



GREAT IDEAS COME FROM GREAT INNOVATION



Custom software built around your goals helping you improve efficiency, scale faster, and create lasting business value.

[Book a Meeting](#)



Over **30+** clients have worked with us

30+
SUCCESSFUL PROJECTS

20+
GLOBAL CLIENT

10+
YEARS OF INOVATION

COMPANY PROFILE



20+
GLOBAL CLIENT

30+
SUCCESSFUL PROJECTS

10+
YEARS OF INNOVATION

30+
EMPLOYEES

Who We Are?

ABOUT WANDERCODE

WanderCode is a forward-thinking digital technology partner that helps businesses transform bold ideas into high-performing digital products. We bring together product strategy, AI development, web and mobile engineering, UI/UX design, quality assurance, DevOps, and digital marketing to deliver complete solutions from concept to growth. Our multidisciplinary team creates secure, scalable, and user-centred platforms that solve real business challenges, streamline operations, and build stronger customer experiences. With expertise across AI automation, enterprise SaaS, e-commerce, CRM, logistics, and on-demand solutions, we tailor every project to the client's goals. From building a new product to modernising an existing platform or integrating intelligent automation, WanderCode combines creativity, technical precision, and collaborative delivery to help businesses innovate, grow, and lead in a connected digital world.

OUR SERVICES



AI Development

Build intelligent software that can automate repetitive work, process information and support better business decisions. Our AI development services include machine learning, generative AI and AI automation for applications that fit your business workflows.

Web Development

We build secure and scalable web solutions for businesses that don't need a basic website. We also develop responsive products to support daily operations from custom web applications to SaaS platforms.

Mobile Development

Reach customers and support business operations through mobile applications that are made for iOS and Android. We develop mobile products with intuitive interfaces, reliable performance and the features your users need.

DevOps and Cloud Services

Reliable software needs a strong infrastructure behind it. Our DevOps and cloud services help businesses to manage development environments, automate software delivery and deploy applications through modern cloud infrastructure.

UI/UX Design

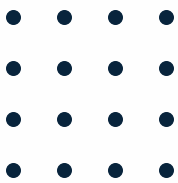
Good software starts with an experience that users can understand and navigate easily. We design digital products through user research, wireframing and prototyping to create clear interfaces that support user needs and business objectives.

Digital Marketing

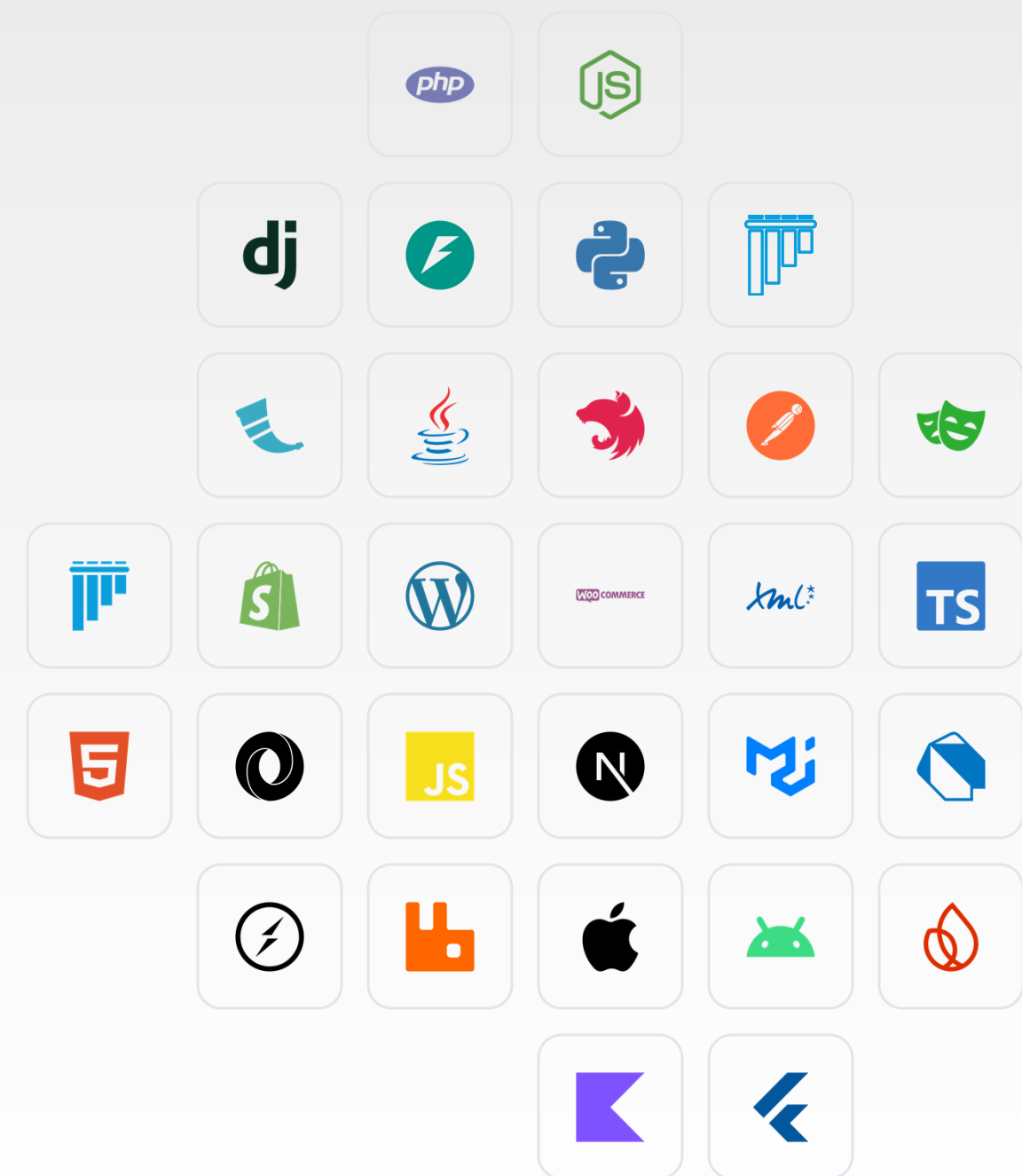
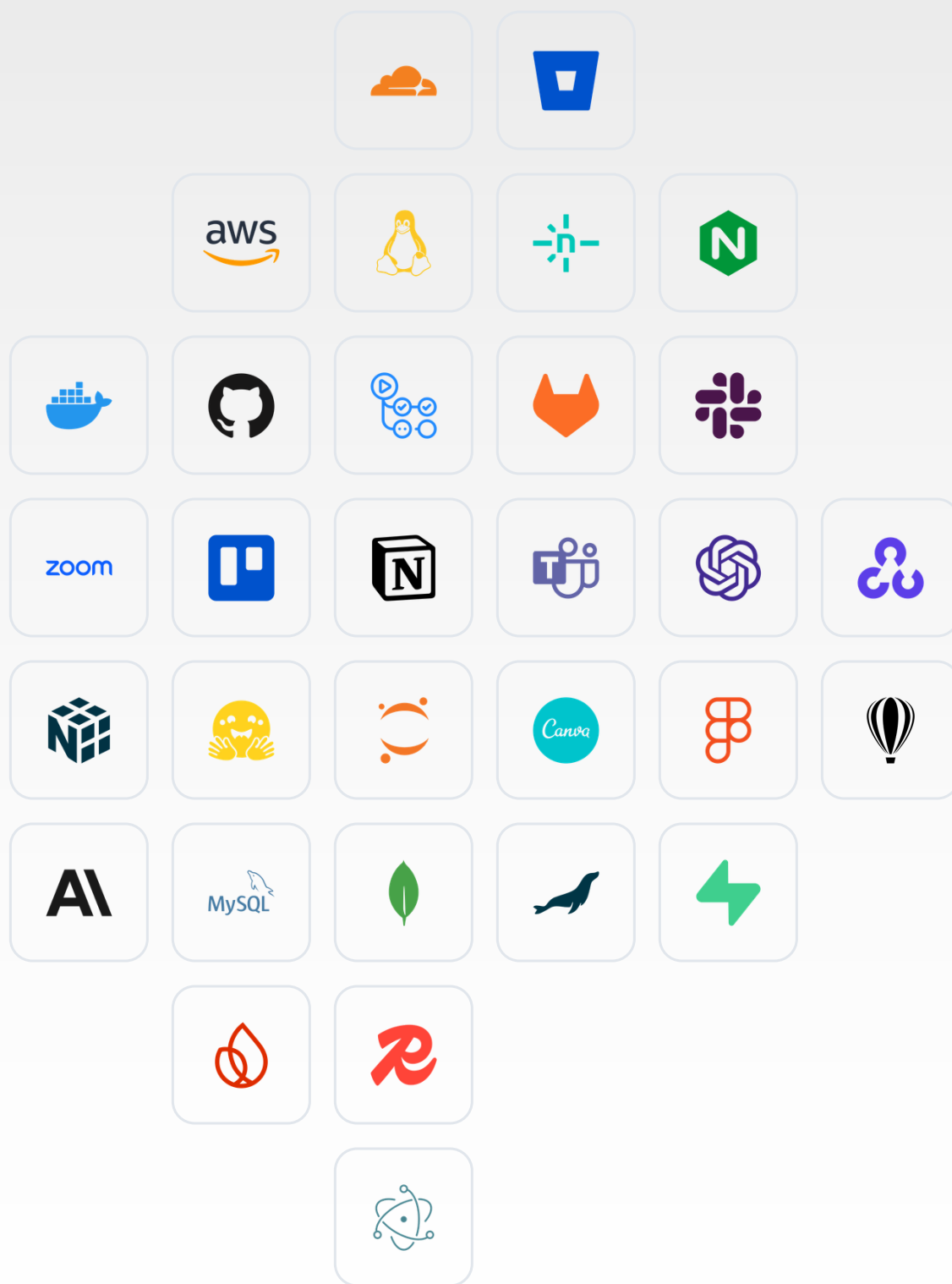
A strong digital product also needs a way to reach the right audience. Our digital marketing services use SEO, PPC and content marketing to improve online visibility. These services also attract qualified traffic and support business growth.

QA and Software Testing

Software needs to work reliably before it reaches your customers. Our QA and software testing services identify functional, performance and usability issues throughout development so your product is ready for deployment.

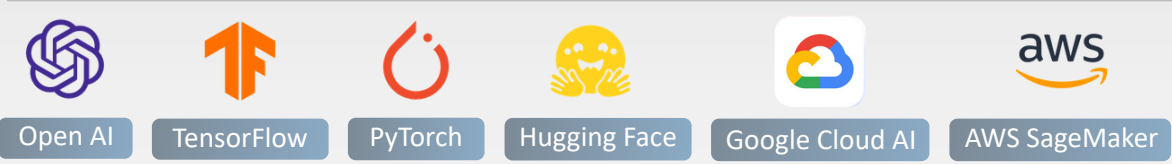


OUR TECH STACK

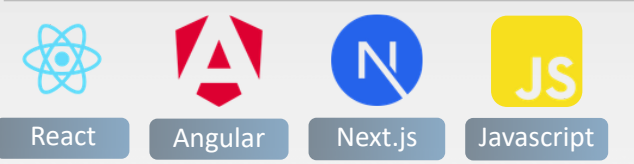


TECH STACK

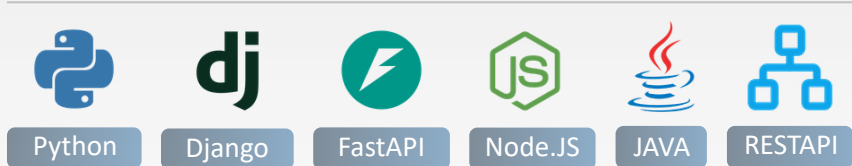
AI & machine learning



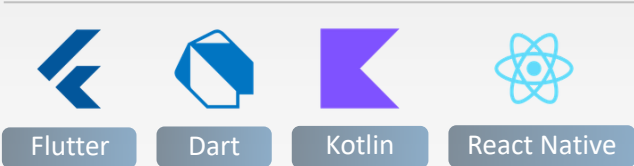
Frontend & web



Backend & APIs



Mobile



Commerce & CMS



Database



INDUSTRIES WE SERVE



OUR **APPROACH**

1

DISCOVER

Goals, Users &
Challenges

2

PLAN

Scope, Roadmap &
Strategy

3

DESIGN

UX, UI & Prototypes

4

DEVELOP

Agile, Scalable
Engineering

5

TEST

Quality, Security &
Performance

6

DELIVER

Launch, Support &
Growth

PORTFOLIO

CASE STUDY

Built for sales teams drowning in their own leads:

This is for sales teams handling prospects from many places at once a website form here, an outbound tool there, a spreadsheet someone exported last week. It's built for the manager who can't tell which numbers are real, and the rep who spends more time hunting for the right lead than actually selling.

The situation we walked into:

Their dashboard was still showing sample data, so nothing on screen matched reality. Leads came in without a source or an owner, often duplicated. Reps could open each other's pipelines. Interested prospects sat buried under cold ones, and once a call ended, nothing was left of it.

How we built it:

We started by connecting the dashboard to live data so the numbers stopped lying, then funnelled every intake path website, Instantly, Apollo, CSV, manual into one place where each lead is tagged and checked for duplicates on arrival. From there, ownership is assigned automatically, stages are standardized and logged, and outreach runs on compliant sources with opt-outs respected. Only prospects who actually reply get routed to a rep. Every call is scripted, recorded, transcribed, and scored.

Delivered on Django and React as a multi-tenant platform, with background process handling the syncs and sequences.

WHAT IT CHANGED FOR THEM

Managers now act on numbers that reconcile with the lead list. Every lead has a source, an owner, and a history anyone can follow. Reps spend their hours on people who raised a hand instead of working cold lists. Coaching starts from a transcript and a score rather than a memory of the call. And when a compliance question comes up, the sourcing and opt-out trail is already on file.

Inside Sales CRM

One pipeline, from first contact to closed deal

Stage 1
Lead gen

Stage 2
Qualification

Stage 3
Discovery

Stage 5
Negotiation

Stage 6
Closing

Stage 7
Follow-up

Website

Instantly

Apollo

CSV

Manual

Tagged and deduped on arrival, then routed to an owner

5

Lead sources

7

Pipeline stages

100%

Calls scored

CRM

Automation

AI coaching

INSIDE SALES CRM

Turning scattered leads into a sales pipeline you can trust.

Automation

CRM

Lead Management

THE CODING BOT

Review smarter. Merge with confidence.

CODE REVIEW • AUTOMATION • AI FIXES



THE CODING BOT

A review assistant that catches problems before a human has to.

Code Review

Automation

AI Fixes

PORTFOLIO

CASE STUDY

Built for:

Teams where every push needs eyes on it and there aren't enough eyes reviewers buried in changed files, leads finding the same mistake in different pull requests.

The problem:

Every change was reviewed by hand. Static analysis ran when someone remembered. Tenant-safety gaps and missing permission checks reached production. Secrets and unsafe patterns went undetected. Pull requests arrived with no rationale or test results, and alerts came in as noise. Automation was tempting, but nobody wanted AI merging code unsupervised.

What we built:

The bot runs on every push and pull request, scanning changed files first. It combines static analysis with custom rules for tenant safety, permission coverage, and project conventions, plus security scanning for secrets and unsafe patterns. Low-risk fixes are generated automatically a confidence score decides whether that becomes a pull request or just an issue. Lint and tests run first; if they fail, the fix downgrades to an issue instead. Every PR ships with rationale, risk notes, and test results, and alerts reach reviewers batched by severity.

Nothing merges without a human. That was a design constraint, not a limitation.

WHAT IT CHANGED FOR THEM

Detection and first-pass fixes happen on every change, so review effort drops without review disappearing. Isolation risks and authorization gaps surface before merge, not after deploy. Pull requests explain themselves. Alerts arrive grouped instead of one at a time. And every bot action leaves an audit trail.

PORTFOLIO

CASE STUDY

Built for:

Operations teams running inventory across multiple sites managing owned stock, rental equipment, and wholesale orders from what had become several disconnected sources of truth.

The problem:

Inventory data drifted out of sync, so nobody trusted the counts. With stock spread across locations there was no single view of what sat where, and allocation errors blurred the line between on-hand and committed. Rental items slipped through the cracks issue dates, returns, availability. Entry was manual and slow. Invoices went unverified against what was actually ordered and received. Forecasting was unreliable, reporting was manual and failure-prone, and equipment maintenance went untracked entirely.

What we built:

One centralized system for inventory updates and edits, with consolidated visibility across every location. Low-stock monitoring raises alerts before shortages hit, with reorder links and supplier references attached so replenishment is one step, not a hunt.

Barcode scanning and AI image recognition handle entry, so items get captured without typing. Rental items have proper issue and return tracking with automated return scheduling. Invoice and order verification validates what was ordered against what arrived and what was billed, catching mismatches before they become losses.

On top of that sits the AI layer: demand forecasting and allocation, operational projections, product and inventory comparison, and generated reports with recommendations. Equipment gets maintenance reminders, valuation, and usage analysis.

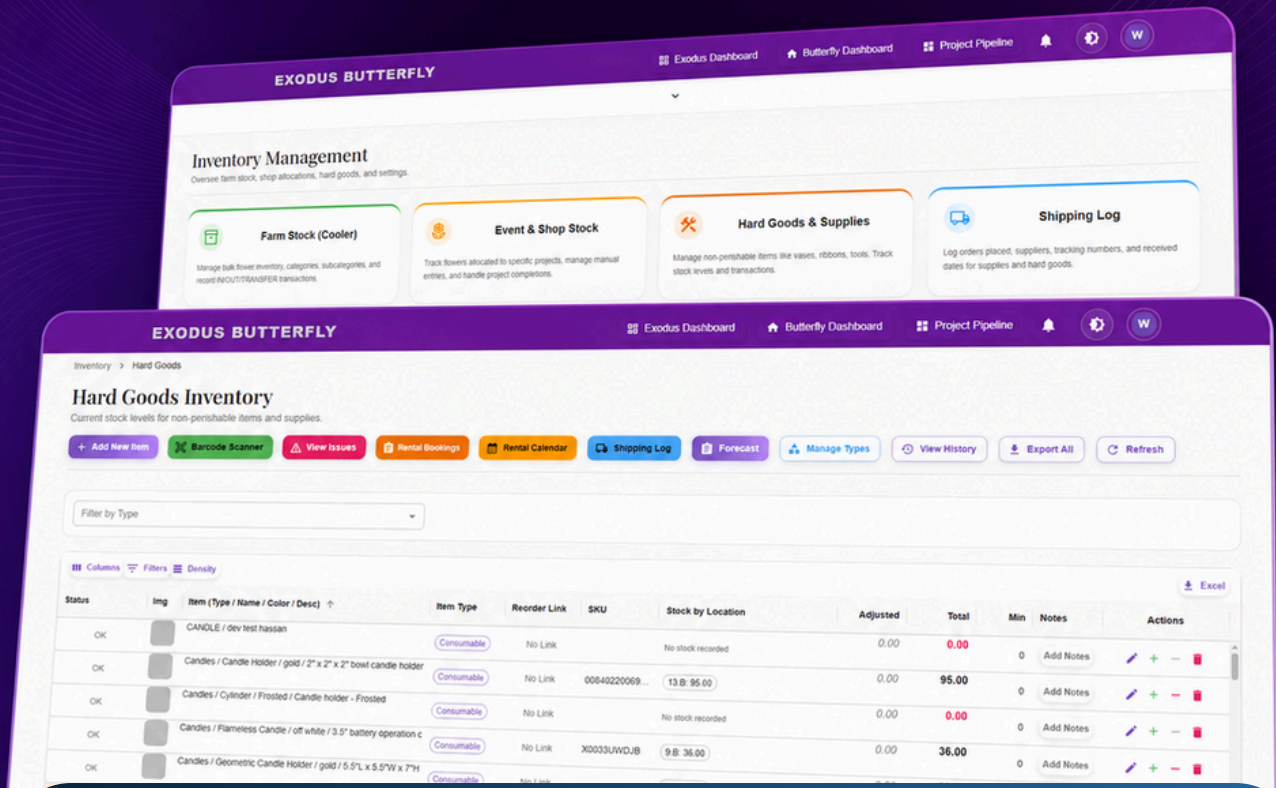
WHAT IT CHANGED FOR THEM

Counts stay synchronized and teams stop second-guessing them. Replenishment happens ahead of shortages rather than after. Rental availability and return dates hold up. Entry is faster and makes fewer mistakes. Billing mismatches surface early. Planners get forecasts they can act on, wholesale fulfillment scales without breaking, and equipment gets serviced on schedule instead of when something fails.

AI INVENTORY

Smart inventory, all in one place.

INVENTORY · AUTOMATION · AI FORECASTING



AI INVENTORY

Stock counts you can actually trust, across every location.

Inventory

Automation

AI Forecasting



PORTFOLIO

CASE STUDY

Built for:

Operations leaders running events end to end production, labor, delivery, vehicles who could see the pieces but never the whole picture, and never the margin.

The problem:

Operational data lived in separate modules with no way to score how an event actually went, financially or operationally. Dashboards were fragmented, so nobody had one view of orders, deliveries, leads, and satisfaction together. Labor cost was never connected to the work that produced it. Task timing went untracked and completion went unverified. Profitability was effectively invisible because flower, material, labor, and delivery costs were never tied to revenue per event or per product. And migrating years of historical data carried real risk of duplication, partial imports, and cross-tenant leakage.

What we built:

The centerpiece is an event execution scorecard snapshot, financials, operational execution, production accuracy, customer experience, internal debrief, and a final health score — sitting alongside a dashboard that consolidates orders, deliveries, leads, event stats, and satisfaction, filterable by location.

Underneath, labor and timesheet tracking was wired to the actual work: farm, shop, order, inventory, volunteer, and event workflows. Punch in/out captures timing, image upload verifies completion, and real-time profitability ties costs to revenue per event and per product.

The AI layer suggests schedules and learns task durations over time, generates venue profiles, automates review flow, and orchestrates verification, performance scores, and feedback. Vehicle telematics were deliberately gated until vendor access was confirmed. Historical data moved through tenant-scoped migration with validation, audit logs, and reconciliation — with QA at every phase, not just the end.

WHAT IT CHANGED FOR THEM

Events are scored against one structure instead of assembled from memory. Workforce spend is traceable to the tasks and events that drove it. Completion is timed and evidenced. Margins are visible in real time, per event and per product. Planning sharpens as the system learns real durations from real work. And the migration landed with a reconciliation report rather than a hope.

PORTFOLIO

CASE STUDY

Built for:

Businesses, marketing teams, and agencies running paid campaigns across several platforms without a dedicated performance-marketing operation.

The problem

Advertising was spread across disconnected platforms and spreadsheets. Someone had to turn a goal into campaign structures, write the copy, design the creative, split the budget, watch performance, and chase the leads by hand, every time. Budget decisions were hard to audit, creative was the bottleneck, and good leads got buried between dashboards and inboxes. Existing tools each solved one slice, never the whole loop.

What we built

Teams connect their own ad accounts, describe what they want, and the AI turns that brief into a reviewable plan copy, creative, spend allocation, and campaigns ready to launch across Facebook, Instagram, LinkedIn, Google, YouTube, TikTok, and more. A Brand Kit and website signals keep the work on-brand instead of starting blank.

Once live, Adzilio monitors performance and optimizes within the team's limits. Native lead forms feed a scored inbox where leads are assigned, qualified, and handed to a person.

Control by design:

Three decisions stay human: spend commitment, creative go-live, and outreach send. Hard daily and lifetime caps protect the budget, campaigns run on the customer's own accounts and cards, and a global Pause All plus decision logs keep the system stoppable and auditable.

WHAT IT CHANGED FOR THEM

One workspace replaces five dashboards. Creative, spend, performance, and leads stay connected, so decisions carry context. The AI handles setup, watches performance, and prepares the next action between checkpoints while people keep the decisions that matter and can widen autonomy as trust builds.

ADZILIO

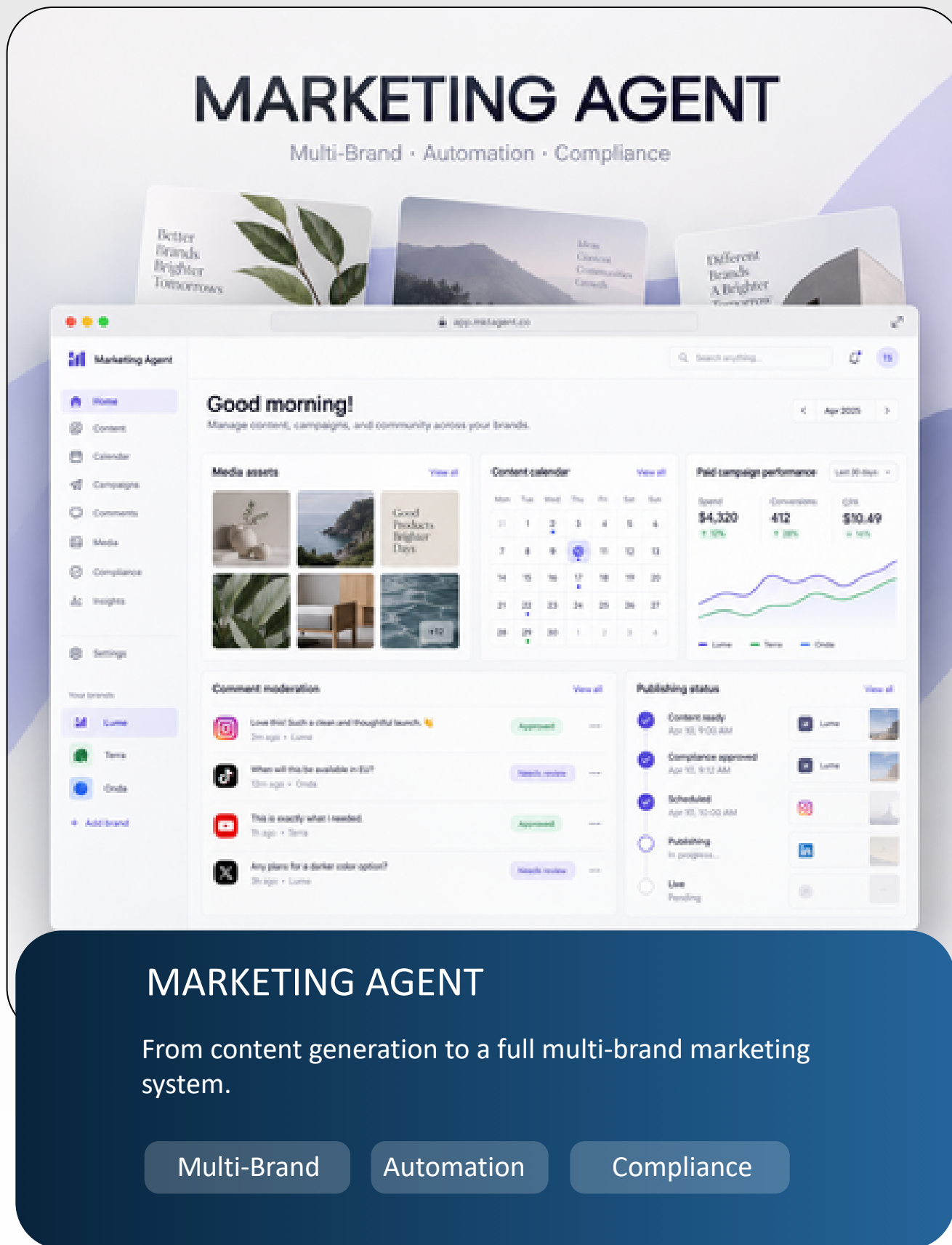
AI-powered advertising, with control built in.

CAMPAIGNS · AUTOMATION · LEAD INTELLIGENCE

ADZILIO

AI-powered advertising, with control built in.

CampaignsAutomationLead Intelligence



PORTFOLIO

CASE STUDY

Built for:

Agencies and marketing teams running several brands at once publishing across platforms, managing paid search, replying to comments, and sourcing leads.

The problem:

The generation and publishing foundation worked, but everything around it was unfinished. Media had no home. Brand identity wasn't saved with the content, so tone, hashtags, and colors were reapplied by hand. Auto-replies could go out unmoderated in a brand's voice. Publishing was fragile no standard retries, no brand routing, no visibility into failures. There was no Google Ads foundation, limited video options, real compliance risk in lead sourcing, and no localization at all.

What we built:

A media library with tagging, brand and campaign association, and asset validation. Tone and style controls that persist to the post, with presets, stored hashtags and CTAs, and guardrails for banned phrases and platform limits.

Comment automation driven by keywords, sentiment, and urgency with safe response modes, rate limits, a moderation queue, and a full audit log. Publishing hardened with retries, brand routing, and observability into every failure.

On top: a Google Ads foundation with targeting, budgets, and conversion hooks; template-based video assembly feeding the publishing library; trend refresh with an adapt-to-brand workflow; compliant prospect sourcing with dedupe, enrichment, suppression, and opt-outs; a market-testing workflow from sizing to scored report; and multi-language generation with cultural relevance checks.

WHAT IT CHANGED FOR THEM

Assets get reused instead of recreated. Every piece carries the brand automatically. Comment engagement scales without risking the voice. Publishing failures are traceable. Paid search runs on a real foundation, lead sourcing is defensible, and the platform is ready to operate across brands and languages.

PORTFOLIO

CASE STUDY

Built for:

Design teams producing high volumes of customer artwork in CorelDRAW cropping, resizing, and placing elements against low-resolution previews, one file at a time.

The problem:

Design judgment lived only in people's hands. Nothing captured how a designer worked only the finished file, which showed the result and hid the reasoning. Customer previews arrived low-res and unlabeled, with no reliable read on focal point or intent. The model side was Python, the application side .NET, and nothing connected them. And when a designer fixed a bad output, the correction vanished into the file.

What we built:

A CorelDRAW plugin that logs designer actions in real time tools, coordinates, transformations normalized into training data.

A vision stack that reads focal points, text zones, and design intent from low-res previews.

A Learning-from-Demonstration pipeline that maps preview plus canvas state to a sequence of commands, not a flat image.

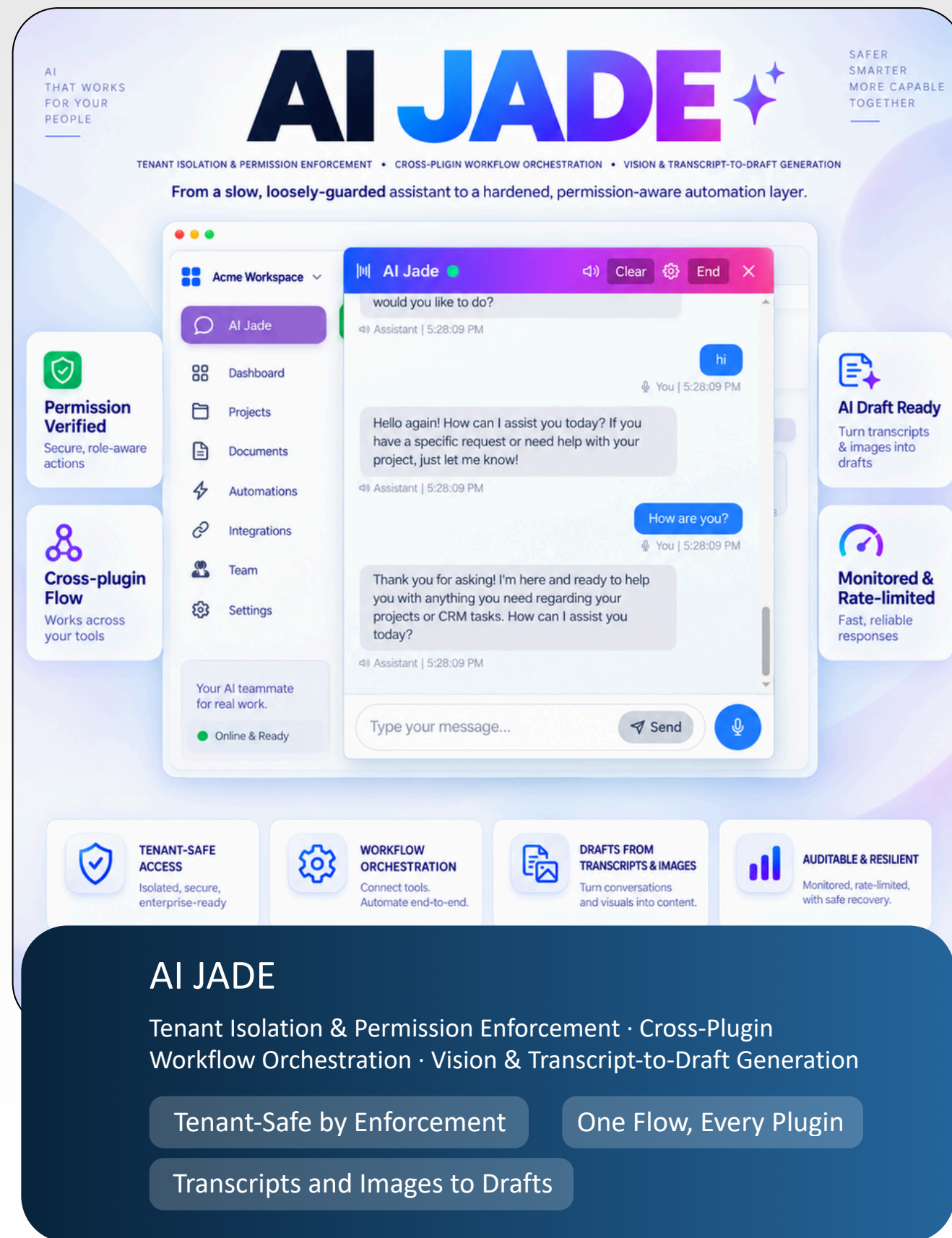
A Python CorelDRAW bridge that executes those commands on the workspace, validated and undo-safe.

On top: a feedback loop where the AI proposes, the designer corrects, and every correction feeds the next fine-tune.

WHAT IT CHANGED FOR THEM

Routine crop, scale, and placement work runs automatically designers review instead of execute. Design judgment is now data instead of tacit skill. Every correction improves the model. Actions are auditable and reversible, and the system sharpens with each cycle of use.





PORTFOLIO

CASE STUDY

Built for:

Multi-tenant event and floral design teams whose work is split across separate product modules moodboards, floral recipe builder, proposals and invoicing, CRM, and the live console with an AI assistant that has to reach into all of them without ever crossing a customer boundary.

The problem:

The assistant worked, but the foundation underneath it was exposed. Responses were slow with no baselines or monitoring. Plugin endpoints were unreachable, async views called sync methods, and raw tracebacks reached users while real failures went unlogged. Public endpoints accepted unvalidated payloads. Project queries ran unfiltered, risking cross-tenant exposure, and endpoints checked only that a user was logged in not whether they had access to the feature. Image analysis, draft generation, and visual verification were placeholders. Expensive AI operations had no rate limits.

What we built:

Profiling, baselines, regression monitoring, async/sync cleanup, and database indexes across the hot query paths.

Centralized error handling with safe messages, request IDs, retries, and circuit breakers plus validation serializers on every public endpoint.

Tenant isolation and a permission service enforcing plugin- and feature-level access before any data returns or any action runs, with a navigation map so the assistant surfaces only what a user can reach.

Cross-plugin workflows that create project, moodboard, recipe, and proposal in one orchestrated flow, with upfront permission checks and stored state for partial-failure recovery.

Real AI where the placeholders were: image analysis for palette and style, a Celery transcript workflow that turns meetings into structured drafts, and Google Live visual verification with real-time comparison scores.

WHAT IT CHANGED FOR THEM

Faster responses, with regressions caught before users feel them. Customer data stays inside its tenant enforced, not assumed. Users see only what they're permitted to use. Multi-step work runs as one flow. Transcripts and images become drafts automatically. Failures degrade gracefully and stay traceable, and AI costs are bounded by rate limits.

PORTFOLIO

CASE STUDY

Built for:

Recruiting teams hiring across multiple shops and locations publishing openings externally, screening high applicant volume, scheduling interviews, and running youth and network outreach.

The problem:

The platform managed requisitions, but everything around them was manual. Submitted jobs waited on someone noticing them. Approved jobs were re-posted to the career page by hand. Screening had no fit-scoring, and sourcing was inbound-only. Scheduling ran on email back-and-forth, and interviews lived outside the meetings system, so recordings and answers were never captured. Jobs carried no location context, youth contacts were entered one at a time and disconnected from outreach tooling, and recruiters couldn't search their own network in natural language.

What we built:

Approval notifications on requisition submission, linked straight to review, and automated career-page publishing through an API.

AI screening that shortlists by fit score, plus proactive sourcing from LinkedIn and Indeed.

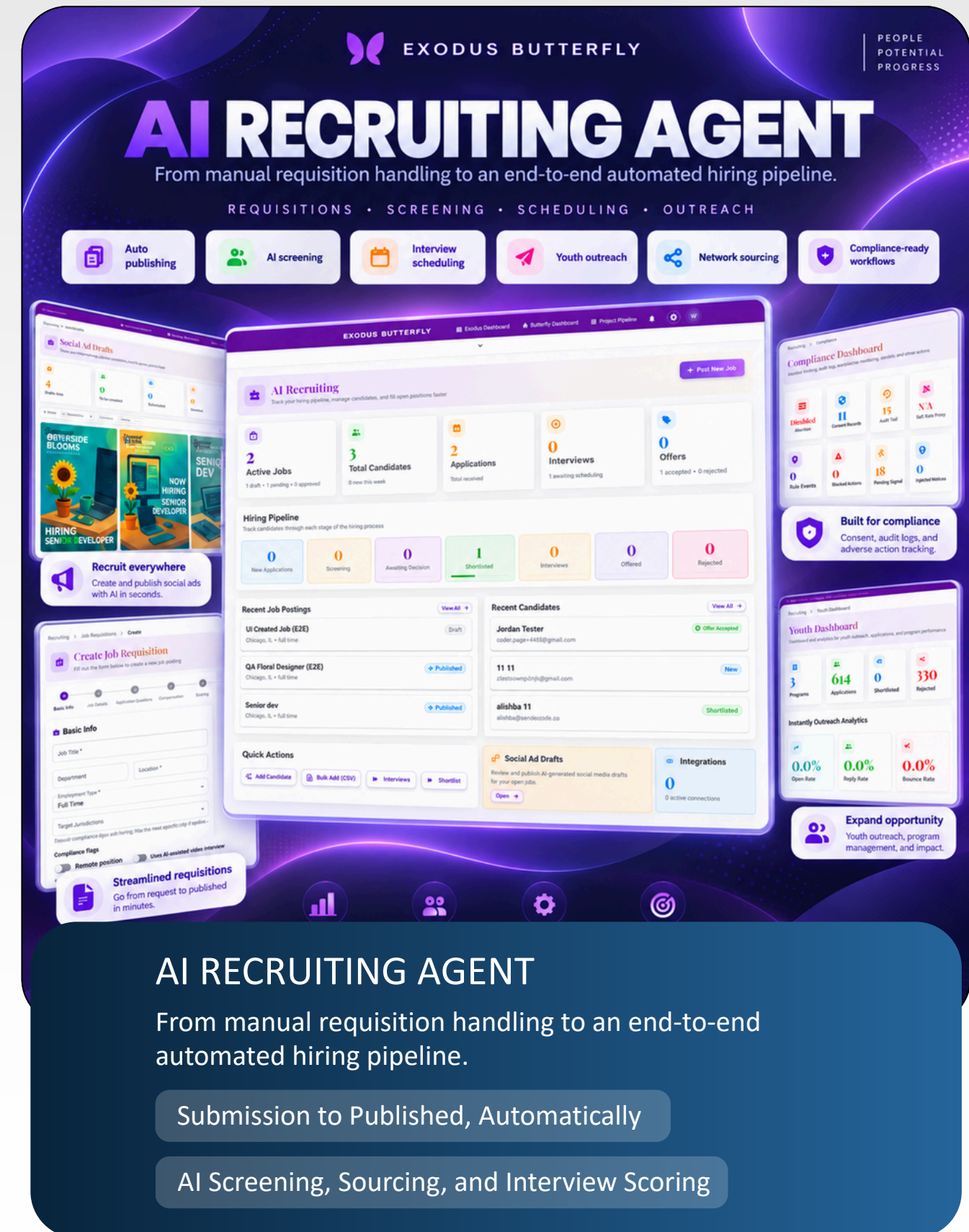
Calendly-style scheduling against preset availability, with meetings auto-created and AI recording, transcription, answer extraction, and fit-score updates from every interview.

Location and ZIP targeting, bulk CSV import for youth organization contacts, and youth jobs wired into social-post, paid-ad, and outbound outreach.

AI network search with natural-language queries and profile enrichment.

WHAT IT CHANGED FOR THEM

Approvals move the moment a job is submitted, and openings publish without re-entry. Recruiters read the strongest applicants first, and the pipeline extends beyond inbound. Candidates self-schedule, and every interview becomes a searchable, scored record. Youth campaigns launch at scale, and network search surfaces qualified talent in seconds. All ten features delivered, tested, and documented.





VOICE AGENT

From missed calls to a booked outcome on every conversation inbound and outbound.

Answers, Understands, Books

Every Call Becomes an Outcome

Configurable Per Business

PORTFOLIO

CASE STUDY

Built for:

Service businesses handling inbound volume and running outbound campaigns booking, rescheduling, reminders, lead qualification, and follow-up.

The problem:

Calls arrived faster than staff could answer them, and outbound never happened at all reminders, callbacks, and lead follow-ups waited on someone finding time between inbound calls. Booking meant a person holding the phone in one hand and the calendar in the other. What was said on a call lived only in that person's memory, so there was no record of outcomes and no link between the phone and the systems where work gets tracked.

What we built:

An AI agent that answers inbound calls, understands intent, checks live calendar availability, and books or moves the appointment during the call with text confirmation before the caller hangs up.

Outbound calling from contact lists and call outcomes: reminders and confirmations, no-show recovery, lead qualification, and scheduled callbacks with retry rules, attempt limits, and calling-window controls.

Follow-up workflows that close the loop both ways: an unresolved inbound call queues an outbound attempt, and an outbound conversation books straight onto the calendar.

Configurable agent profiles for voice, scripts, and handling rules per campaign.

Contact and call management capturing every conversation either direction as a structured outcome, with an admin dashboard for operations, campaign performance, and follow-up queues.

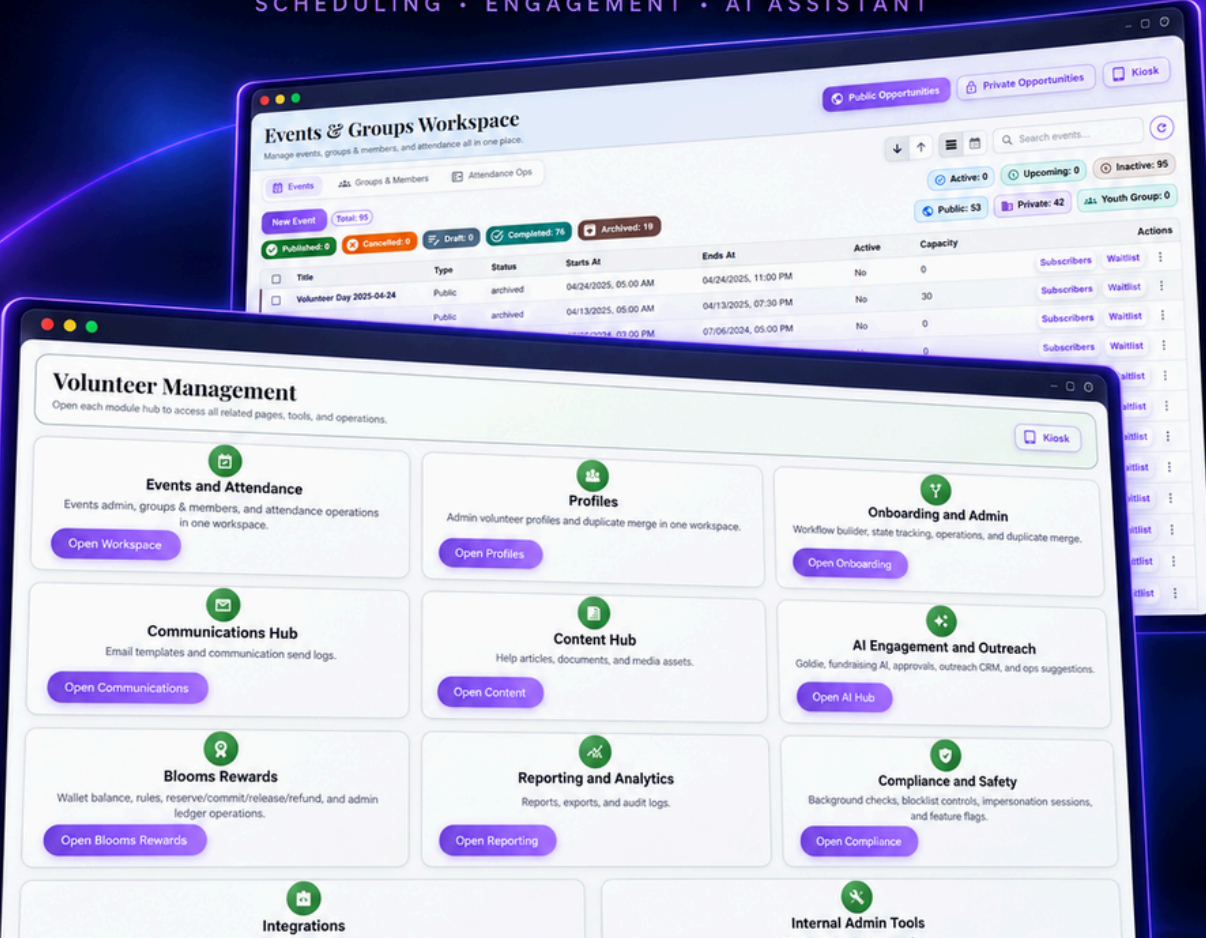
WHAT IT CHANGED FOR THEM

Calls get answered at any hour and any volume, and the ones that need making actually get made. Reminders go out, no-shows get recovered, leads get worked instead of aging. Bookings land confirmed from both directions, every conversation leaves a reviewable record, and staff handle only the calls that need a person.

AI VOLUNTEER MANAGEMENT

From first signup to lasting impact.

SCHEDULING • ENGAGEMENT • AI ASSISTANT



AI VOLUNTEER MANAGEMENT

From first signup to lasting impact.

SCHEDULING

ENGAGEMENT

AI ASSISTANT

PORTFOLIO

CASE STUDY

Built for:

Nonprofits and organizations running volunteer programs across events, shifts, and teams. Their programs had outgrown manual signups and disconnected tools.

The problem:

Volunteers struggled to find opportunities, especially on their phones. Events filled past capacity, recurring shifts drifted out of sync, and the same person could sign up twice, which threw off headcounts. Timezone errors showed events at the wrong times. Check-ins were unreliable, so nobody could trust the logged hours. Reminders and waitlist alerts didn't always arrive. Getting from "I'm interested" to signed up and ready meant a slow chain of separate steps.

What we built:

A public opportunity feed where volunteers browse with filters, a calendar, or a map, and it works just as well on mobile. Signup is instant, and waivers are signed digitally in the same flow. Recurring shifts are set up once and repeat reliably, with capacity limits and waitlists handled automatically.

Volunteers check in and out to log accurate hours, which build into a profile showing their impact. Email and SMS reminders, onboarding messages, and open-spot alerts go out automatically. Coordinators get dashboards, exports, group management, private opportunities, and connections to their CRM and automation tools. Each organization's data stays fully separate.

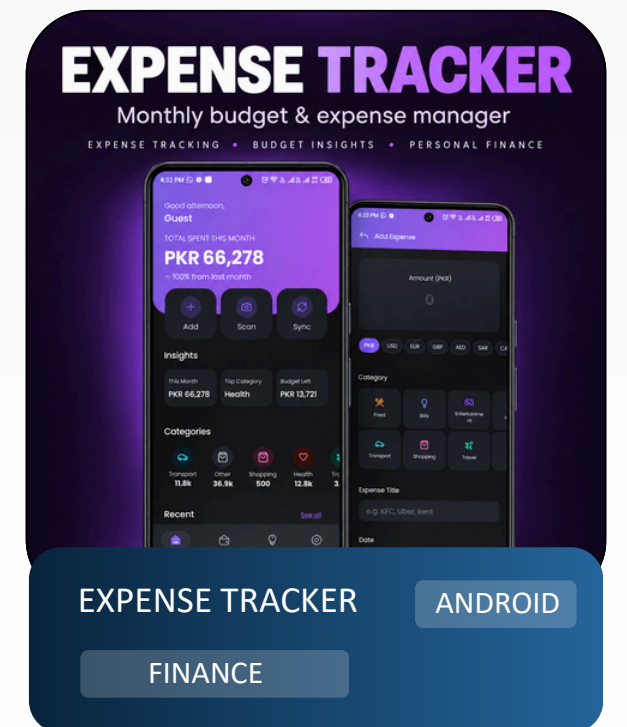
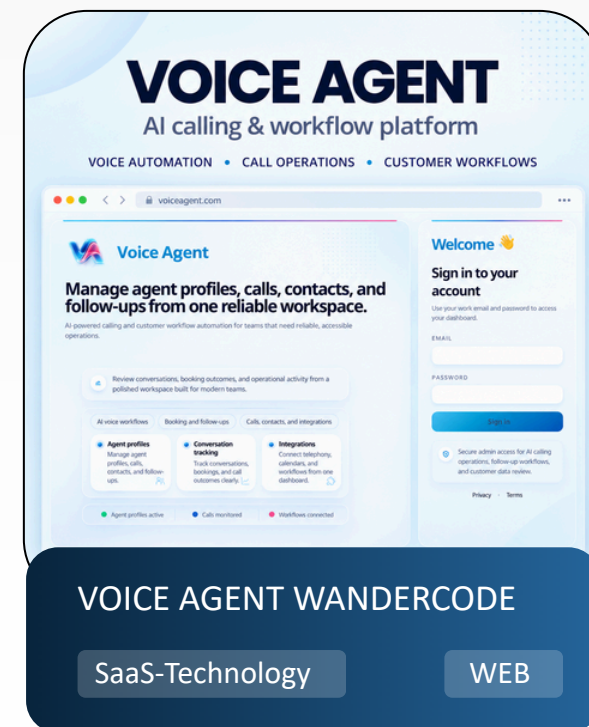
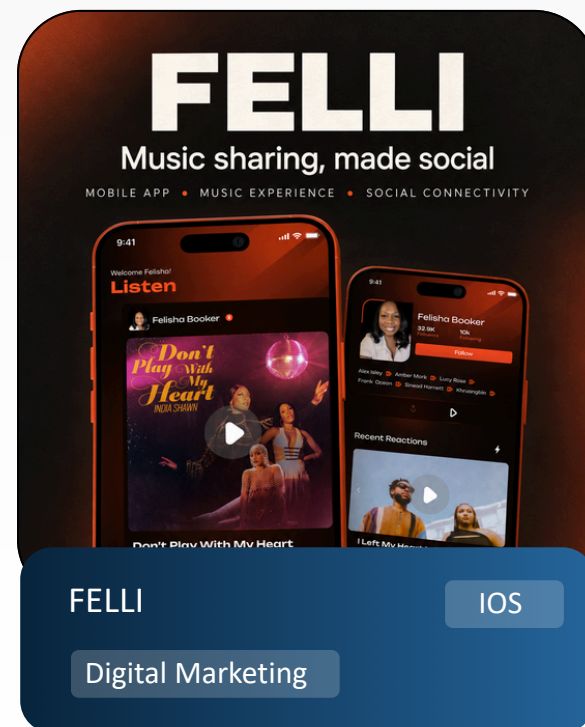
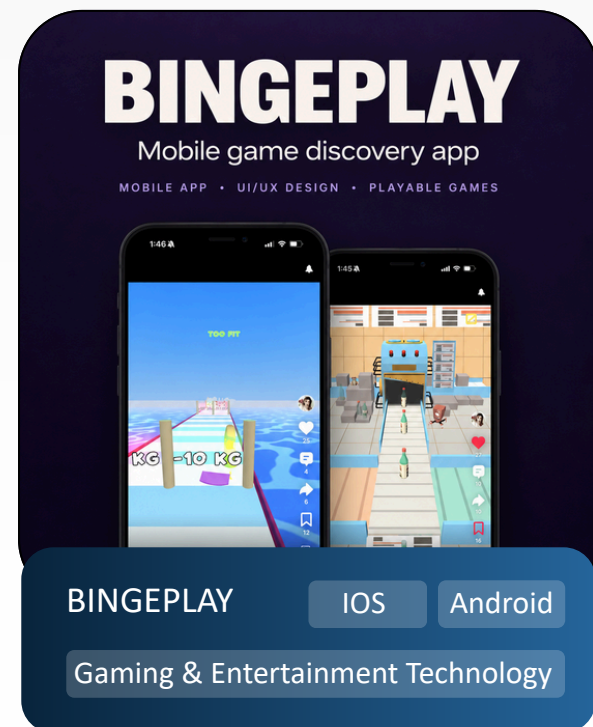
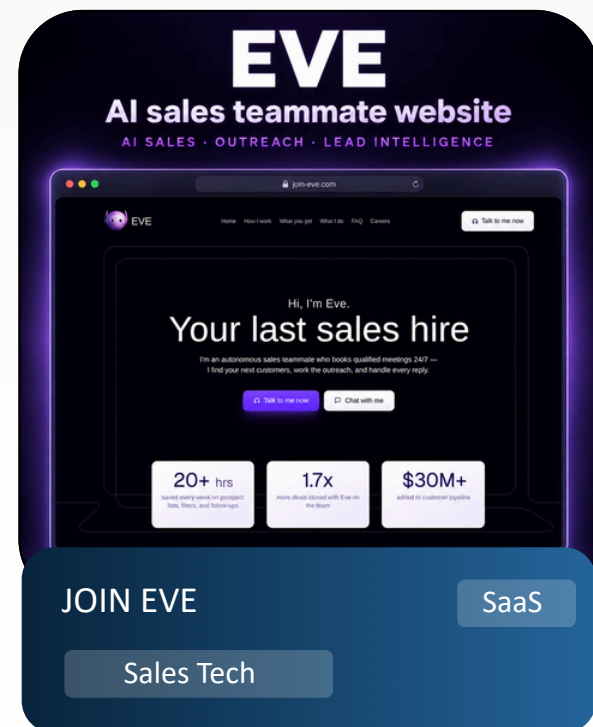
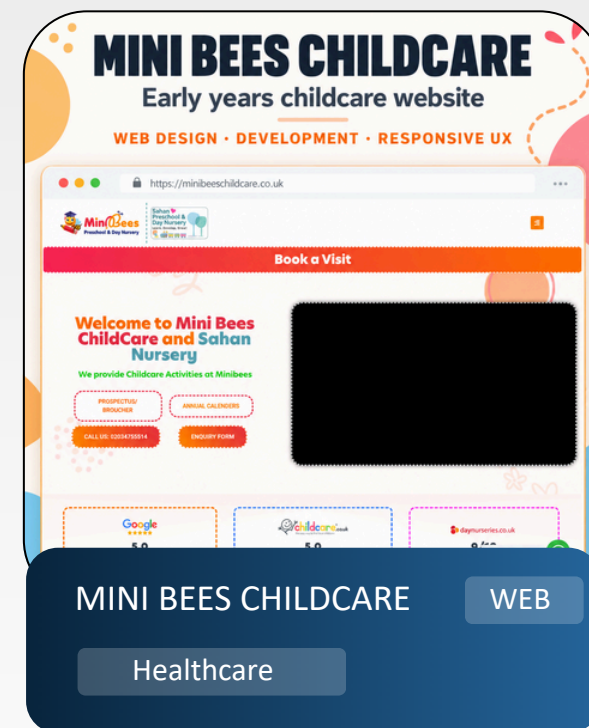
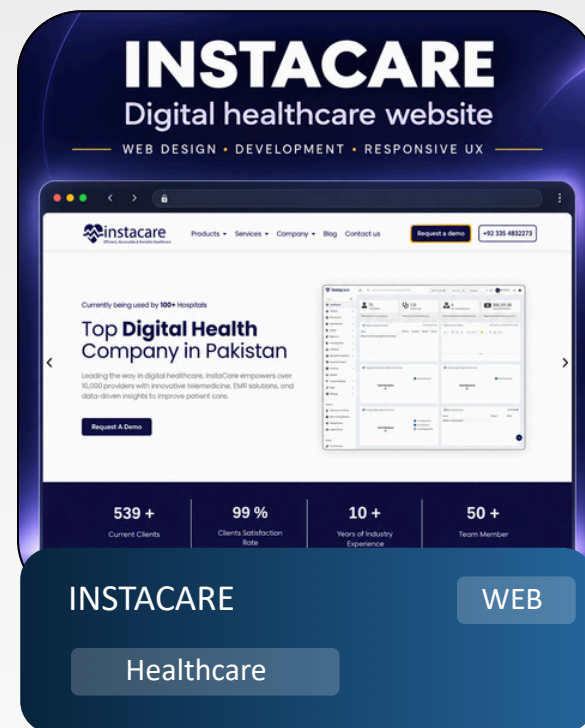
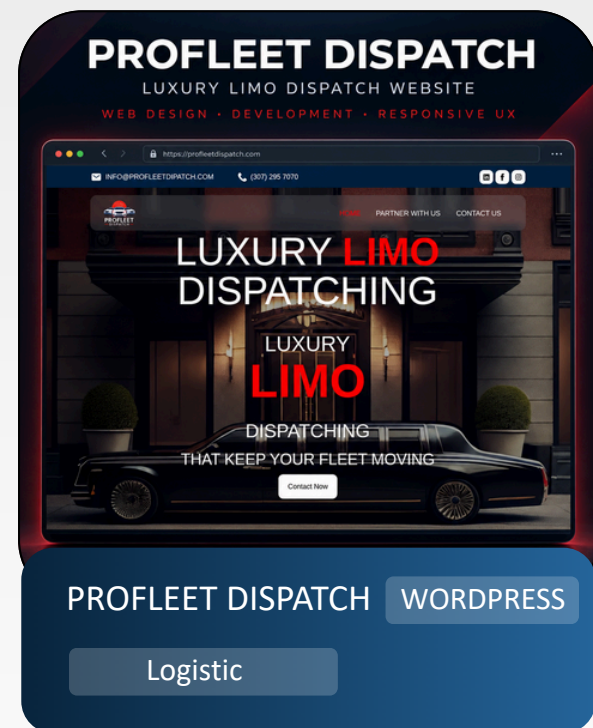
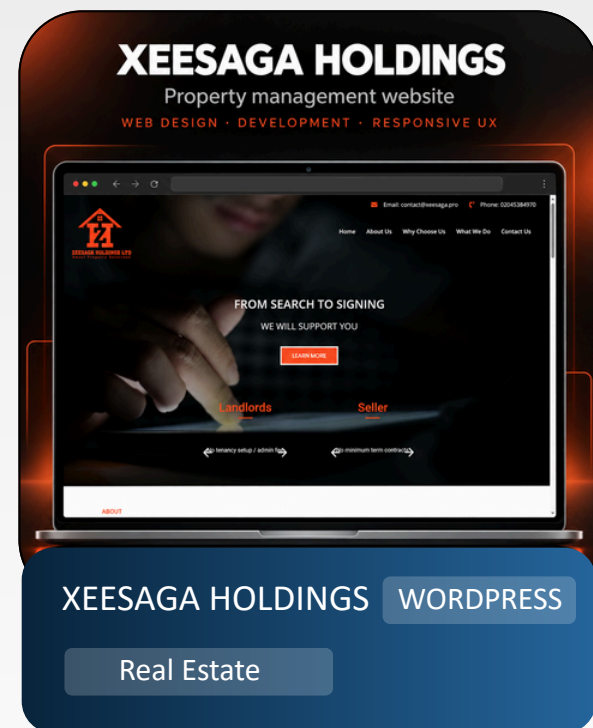
AI built in:

An AI assistant answers volunteer questions and sends timely nudges to keep people involved. Engagement scoring, points, and rewards recognize the people who keep showing up. Fundraising and promotional outreach run on autopilot, so coordinators can spend their time on people instead of paperwork.

WHAT IT CHANGED FOR THEM

One platform now takes volunteers from discovery to signup, check-in, and recognition. Schedules stay accurate, events stay within capacity, and hours are logged correctly. Messages arrive on time, and coordinators stop fixing bookings by hand. Organizations have reports they can rely on, and volunteers get involved faster, with more reason to come back.

OUR PROJECTS



Full Stack Developer: Build Modules For Django/React Based Software Application



8,000 hours

\$110,000



Sep 4, 2025 - Aug 12, 2026

"Excellent work! Went above and beyond! Highly recommend!"

CLIENT TESTIMONIAL

WHAT OUR CLIENTS SAY

Our clients value the quality, reliability, and collaborative approach we bring to every project. Their feedback reflects the trust we build through clear communication, thoughtful solutions, and results that support real business growth.

WordPress Developer Needed for Ongoing Projects



549 hours

\$7,686.00



Jan 23, 2024 - Dec 30, 2024

"Muhammad is a star to work with! He is highly skilled at executing a complex development build. He provides great feedback and is quick to report any problems that he runs into. 10/10 and will definitely be hiring Muhammad again in the future!"

Python Backend Developer for React Integration



Fixed Price

\$5,000.00



Dec 1, 2025 - Jun 30, 2026

"Amazing Python developer, dedicated to perfecting the final result. He created amazing project documentation that helps both frontend to understand what to expect as well as a solid for me to show how he did the calculations for our graphs and what datasets were used. If I ever have Python-related projects, Muhammad will definitely be the one I reach out to."

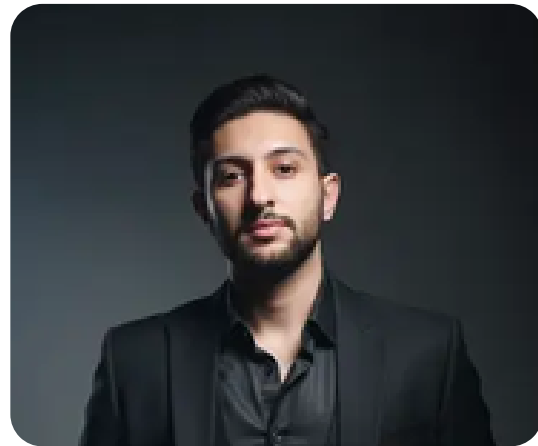


AI/ML Team Lead

Python AI/ML Expert

 \$35.00/hr

Hire



Technical Lead

Senior full stack Developer

 \$35.00/hr

Hire



Mobile Development Team Lead

IOS & Android

 \$40.00/hr

Hire



Prompt Engineer

Python AI Expert

 \$30.00/hr

Hire



Senior Technical Lead

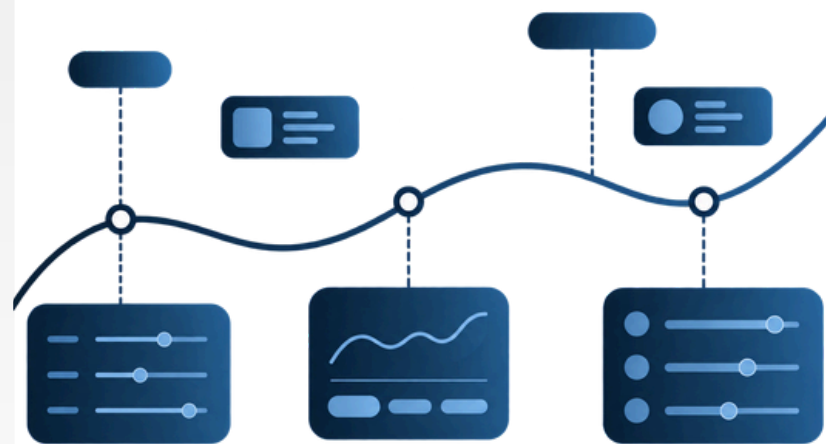
Senior Full Stack Developer

 \$40.00/hr

Hire

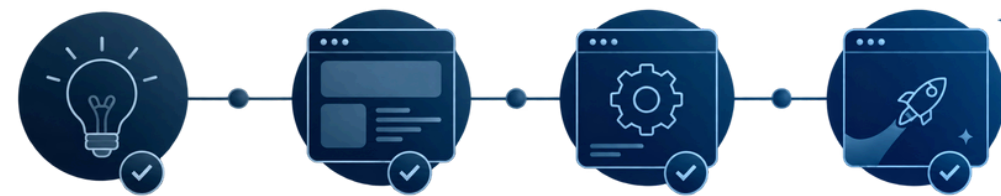
HIRE A DEVELOPER

WHY CHOOSE WANDERCODE



Tailored Solutions

Every business is different. We create digital solutions shaped around your goals, users, and future growth.

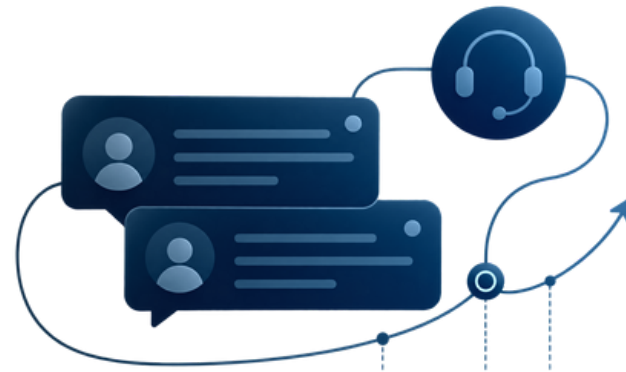


End-to-End Delivery

From strategy and design to development and launch, we manage every stage with complete precision.

Transparent Process

Stay informed through clear timelines, honest communication, and consistent updates throughout the entire project.



Long-Term Support

Every business is different. We create digital solutions shaped around your goals, users, and future growth.

Quality & Security

Every product is carefully engineered for performance, scalability, reliability, and long-term digital security.



Expert Tech Team

Work with skilled professionals who combine technical expertise, creative thinking, and proven delivery experience.

Let's Build Together ?

Contact Us

info@wandercode.co



WANDERCODE