

Ali Mughrabi

Sr. Software Engineer

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ABOUT

Senior Full-Stack Software Engineer with 6+ years of experience designing, building, and maintaining SaaS and AI-powered products from concept through production. Experienced in Python, Django, Django REST Framework, Node.js, React, Next.js, TypeScript, REST APIs, PostgreSQL, MongoDB, Docker, and cloud-based deployments. Owns end-to-end delivery across system architecture, secure integrations, data-driven user experiences, troubleshooting, performance validation, and maintainable production code. Brings hands-on experience translating business requirements into reliable software and technical solutions.

EXPERIENCE

Founder & Full-Stack Engineer

August 2025 - Present

AI Stage Finder - Mississauga, Ontario, Canada (Remote)

AI platform matching speakers to relevant stages and generating personalized outreach.

Built and maintain an AI-powered SaaS platform from concept to production. Designed the system architecture, developed the frontend and backend, integrated AI providers and third-party services, managed cloud infrastructure, and continuously shipped new features based on user feedback.

- Owned the end-to-end architecture and production development of an AI-powered SaaS platform that researches events and audiences, matches speakers to relevant stages, and generates personalized outreach.
- Engineered predictable AI and data-processing pipelines using OpenAI, Cohere, Docling, FireCrawl, Redis, and BullMQ to support repeatable research and outreach workflows.
- Implemented ingestion workflows that transform speaker websites, bios, and LinkedIn profiles into training data for custom models.
- Delivered the product across Next.js, React, TypeScript, Supabase, PostgreSQL, Drizzle ORM, Stripe, Playwright, Cloudflare R2, and Docker, maintaining integrations and shipping features from user feedback.

Next.js React TypeScript Tailwind CSS Supabase PostgreSQL Drizzle ORM OpenAI Cohere Docling
FireCrawl Redis BullMQ Cloudflare R2 Stripe Playwright Docker

Full Stack Developer

January 2024 - January 2025

Fluxverse | Interactive Demos - Warsaw, Poland (Freelance, Remote)

Fluxverse is a SaaS platform revolutionizing how tools connect with users by blending advanced animation with gamified interactive demos, acting as an advanced A/B split-testing platform to optimize web pages for maximum conversions.

Architected and developed a full-stack SaaS platform combining interactive product demos with real-time A/B split-testing capabilities. Delivered end-to-end features spanning from secure API infrastructure to interactive, data-driven frontend dashboards, earning a 5.0/5.0 client rating.

- Architected and implemented a full-stack SaaS platform combining interactive product demos with real-time A/B split testing and data-driven dashboards.
- Engineered secure backend services with Python, Django REST Framework, PostgreSQL, and JWT authentication, emphasizing maintainable REST API design and production reliability.
- Developed responsive React and Next.js dashboards with Tailwind CSS, translating Figma designs into client and administrative experiences with real-time analytics.
- Integrated ApexCharts to surface step-by-step navigation, feature interaction, and user-engagement insights from A/B testing activity.
- Designed and documented REST APIs with drf-spectacular and Redoc to support backend communication and third-party integrations; deployed Docker-based infrastructure and performed traffic simulation and load testing.
- Delivered the engagement with a 5.0/5.0 client rating.

React Next.js Python Django Django REST Framework JavaScript Tailwind CSS PostgreSQL SQL Docker
ApexCharts JWT Authentication REST APIs Git A/B Testing

Full Stack Developer & Technical Consultant

March 2023 - Present

Upwork - Egypt (Freelance, Remote)

Helping businesses solve technical challenges quickly—from small website fixes and WordPress maintenance to complex integrations and production-ready SaaS development. Also offering 1:1 Expert Consultation Calls for architecture, debugging, and implementation guidance.

- Delivered full-stack software solutions for business clients, resolving UI defects, production bugs, feature issues, and implementation problems across web applications.
- Built custom integrations connecting CRM systems, payment gateways, third-party REST APIs, automation platforms, and business workflows.
- Developed and shipped production-ready SaaS applications using React, Next.js, Node.js, TypeScript, and Python with emphasis on scalable and maintainable architecture.
- Diagnosed production issues and advised clients on architecture, debugging, integrations, performance, and implementation strategies through 1:1 technical consultations.
- Maintained and extended WordPress websites through plugin customization, performance optimization, migrations, and ongoing maintenance.

React Next.js Node.js TypeScript WordPress PHP CRM Payment Gateways REST API n8n Python

Python Developer

January 2023 - June 2023

Save to Notion - Syria (Contract, Remote)

Bot that helps you save content from LinkedIn to your Notion Workspace.

Built a Django and Selenium bot using proxy rotation, authentication, and parallel execution to sync content from Reddit, Twitter (X), and LinkedIn to Notion.

- Built a Django and Selenium automation bot that synchronized content from Reddit, Twitter (X), and LinkedIn to Notion workspaces.
- Implemented proxy authentication, proxy rotation, and parallel execution to support authenticated content collection and concurrent processing.
- Diagnosed and resolved automation issues across authentication, scraping, and synchronization workflows.

Python Django Debugging Selenium Proxy Authentication Proxy Rotation Parallel Execution

SKILLS

Frontend

React Next.js TypeScript JavaScript HTML CSS Tailwind CSS shadcn/ui Responsive Design Accessibility UI/UX Figma

Backend

Node.js Python Express.js Django Django REST Framework REST APIs JWT OAuth WordPress PHP Stripe Paymob Background Jobs

Databases & ORM

PostgreSQL MongoDB Redis Prisma Drizzle ORM Supabase Firebase

DevOps & Cloud

Linux Docker Git GitHub CI/CD Nginx Vercel Cloudflare AWS DigitalOcean PM2

AI & Automation

OpenAI LLMs AI Agents RAG LangChain MCP Embeddings Prompt Engineering n8n Web Scraping Selenium

Core Competencies

Full-Stack Development SaaS System Design Architecture API Integration CRM Integration Payment Integration Automation Web Scraping Performance Debugging Technical Consulting Public Speaking

Backend & APIs

Python Django Django REST Framework Node.js Express.js REST APIs JWT OAuth Background Jobs API Integration Third-Party Integrations Stripe

Databases & Data Systems

- PostgreSQL
- MongoDB
- Redis
- SQL
- Django ORM
- Drizzle ORM
- Prisma
- Supabase

Cloud, DevOps & Reliability

- Docker
- AWS
- Linux
- Git
- GitHub
- CI/CD
- Nginx
- Vercel
- Cloudflare
- DigitalOcean
- PM2
- Load Testing
- Performance Optimization
- Production Troubleshooting

Engineering Competencies

- Full-Stack Development
- SaaS
- System Design
- Software Architecture
- Secure Integrations
- Reliability
- Maintainability
- Performance
- Debugging
- Production Support
- Technical Consulting
- Automation

LANGUAGES

- Arabic • native
- English • fluent