

ABDULLAH SAIF

SOFTWARE ENGINEER | AI & WEB APPLICATIONS

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[LinkedIn](#) | [GitHub](#)

PROFILE

Software Engineer experienced in building production web applications, APIs, AI-powered products, browser extensions, and business automation systems. Strong in Python and JavaScript with React, Node.js, REST APIs, databases, cloud deployment, and LLM integrations.

TECHNICAL SKILLS

Python • JavaScript • React.js • Node.js • Next.js • Flask • REST APIs • SQL • PostgreSQL • MongoDB • MySQL • Git • AWS • Postman • OpenAI API • Gemini • Claude • LangChain • n8n • WebSockets

EXPERIENCE

Software Engineer, AI Products Development | Downlabs | Jan 2024 – Aug 2026

- Develop production software including an automated web security and penetration-testing platform.
- Integrate AI services for code remediation, report generation, and content pipelines.
- Own architecture, API design, deployment, and client-facing reporting.

Associate Software Engineer | Artificial Automation Business Solutions | Nov 2025 – Jul 2026

- Develop and maintain production web application features using React and Python.
- Build AI-powered workflow features using Python and LLM APIs.
- Use Git, sprint planning, and peer code reviews in team development.

AI Intern | Superior University | 2025 (through Dec 2025)

- Built a Python/NLP chatbot from data collection and model training through deployment.

SELECTED PROJECTS

SiteDNA — Next.js • Multi-AI • Automated Pentesting • REST API

- Production security and web-intelligence platform with 15+ parallel scan engines, bulk scanning, reporting, and CI/CD API integration.

LeadsIn — JavaScript • Chrome APIs • OpenAI API

- Commercial Chrome extension sold on Gumroad for AI-assisted lead research and personalized outreach.
- Built queued sending, follow-up sequences, IMAP reply tracking, and deliverability monitoring.

SHOPMATE — React.js • Node.js • Express.js • MongoDB

- Multi-vendor e-commerce platform with authentication, admin panel, analytics, and CRUD operations.

Medical Chatbot — Python • Flask • LangChain • Pinecone • AWS

- RAG chatbot with vector search and grounded answer generation, deployed on AWS.

n8n Business Automation Suite — n8n • OpenAI API • Google Workspace • Slack • Gmail

- Delivered production automation workflows including compliance reporting, meeting/news briefings, Text-to-SQL, and lead generation.

EDUCATION & CERTIFICATIONS

B.S. Artificial Intelligence — Superior University, Lahore | 2024 – Present | GPA: 3.3 / 4.0

Microsoft Azure AI Fundamentals — Nov 2025

Prompt Engineering for Developers — Vanderbilt University