# Zahir Aki

### Profile

#### Summary

Innovative and self-driven full-stack developer specializing in Al-powered solutions, SaaS platforms, and scalable web applications. Passionate about learning cutting-edge technologies independently and applying them to solve real-world problems. Experienced in building secure and efficient systems with Python, JavaScript, Django, React, and modern Al tooling. Persistent and adaptable, I thrive in fast-paced environments and continuously push boundaries – balancing technical excellence with disciplined personal growth.

Accomplishments

Served as Lead Programmer on Workflow Optimizer v2

Developed a custom toolset that helped a client secure a \$150,000 B2B contract.

Successfully completed InventorySync Integration project two weeks ahead of schedule, within budget.

Designed a new SQL workflow that improved query speed by 27%, cutting report wait times from ~5s to under 3s.

Designed a new workflow to improve overall query performance.

#### +1 901-335-9043 - devzxahirllc@gmail.com - DevZahir.com

# Work Experience

### Freelance Developer & Consultant (January 2019)

#### Self-Employed

Full-Stack Development: Architected and deployed over 20+ custom web applications tailored to client needs, focusing on scalability, security, and UX.

Al Chatbots: Delivered Al-powered chatbots using OpenAl GPT models integrated with custom business logic for scheduling, support, and workflow automation. Reduced client manual workload by 40% on average.

Community Automation Bots: Created and maintained advanced Discord and Telegram bots handling moderation, dynamic role assignment, event reminders, and analytics for communities with 500+ members.

Shopify Ecommerce: Developed and customized Shopify stores, automating product uploads and integrating third-party marketing APIs, resulting in increased conversion rates by 25% for clients. Client Collaboration: Managed full project lifecycles including requirement gathering, prototype design,

deployment, and ongoing maintenance. Ensured 95%+ client satisfaction through clear communication and rapid iteration.

Technical Mentorship: Provided onboarding and code reviews for junior developers and peers, promoting best practices in modern web and AI development.

(2021 - 2024)

LightOn Al

Secure GPT Integrations: Engineered enterprise-grade, on-premise GPT API implementations that prioritized data privacy and low-latency response for internal client use.

RAG Search Engine Development: Built efficient retrieval-augmented generation pipelines combining vector embeddings and LLMs to enhance contextual search accuracy by over 30%.

Hackathon Success: Contributed to multi-award-winning AI projects at ETH Oxford and Paris Blockchain Week; recognized for innovative integration of AI and blockchain tech in SaaS products.

Agentic Workflow Automation: Designed autonomous GPT-based agents to execute multi-step SaaS workflows, improving automation reliability and customer satisfaction.

Cross-Functional Collaboration: Worked closely with product managers, data scientists, and front-end engineers to deploy robust Al-powered features into production.

# Education

University of Phoenix (2023)

Bachelor's Degree

# Skills

Skills Programming Languages & Frameworks Python: Advanced knowledge, experience