

KIM

Full-Stack Developer | AI Hobbyist

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PROFESSIONAL SUMMARY

Detail-oriented Full-Stack Developer with 7+ years of experience in mobile/web development, AI/ML integration, cloud infrastructure, and blockchain applications. Extensive hands-on experience with generative AI tools including LLMs, image generation (Stable Diffusion, ComfyUI), and video generation. Proficient in DevOps practices including Docker containerization, VPS management, and cloud deployment. Strong analytical mindset with expertise in prompt engineering, AI workflow automation, and ensuring output quality.

TECHNICAL SKILLS

AI/ML Tools	Claude, ChatGPT, Stable Diffusion, ComfyUI, Prompt Engineering, LLM APIs
AI Content	Text Generation, Image Generation, Video Generation, AI Workflows
Languages	JavaScript, TypeScript, Python, SQL
Frontend	React, React Native, Next.js, Tailwind CSS
Backend	Node.js, Express, REST APIs, Firebase, PostgreSQL, MySQL
QA/Testing	Test Case Design, Bug Reporting, Output Validation, Edge Case Analysis
DevOps/Cloud	Docker, Git, GitLab, Google Cloud, DigitalOcean, VPS, Linux
Dev Tools	VS Code, Cursor, Figma, Postman, Terminal/CLI

RELEVANT EXPERIENCE

Dashboard Analytics Developer (OJT) — Mining Company

- Developed real-time analytics dashboards for monitoring mining operations and production metrics
- Created data visualization components for KPIs and operational data analysis
- Ensured data accuracy through validation, quality checks, and anomaly detection

E-Commerce Developer (Capstone) — Online Retail Platform

- Built and maintained e-commerce platform features including product catalog and checkout flow
- Conducted QA testing to ensure seamless user experience across devices
- Debugged and resolved frontend/backend issues; documented technical specifications

PERSONAL PROJECTS

WordWarz.io — AI-Enhanced Mobile Word Game

- Designed competitive real-time multiplayer word game available on web, iOS, and Android
- Implemented AI avatar generation pipeline using ComfyUI and Stable Diffusion workflows
- Deployed backend services on VPS with Docker containerization and WebSocket support

AI Content Generation & Automation

- Created AI-powered workflows for text, image, and video content generation
- Built custom ComfyUI pipelines for batch image processing and style consistency
- Evaluated and validated AI outputs for quality, accuracy, and prompt adherence
- Experience with multiple LLMs (Claude, GPT, local models) for various use cases

Crypto DApps & Cloud Infrastructure

- Built Casinore.io, a decentralized blockchain platform with Privy wallet authentication
- Containerized applications with Docker for consistent deployment on cloud VPS (DigitalOcean, Google Cloud)

KEY COMPETENCIES

- **AI/LLM Proficiency** — Hands-on experience with prompt engineering, output evaluation, and AI tools
- **DevOps & Cloud** — **Docker containerization, VPS management, CI/CD workflows**
- **Attention to Detail** — Meticulous in identifying bugs, edge cases, and quality issues
- **Analytical Thinking** — Strong ability to analyze code, data, and AI model behavior
- **Technical Writing** — Clear documentation of requirements and specifications
- **QA Mindset** — Experience designing test cases and validating outputs
- **English Proficiency** — Excellent written and verbal communication skills

AVAILABILITY

Available for remote work with flexible schedule. Equipped with reliable internet and professional workstation.