JASIM SHAHBAZ

Full Stack Developer | React | Next.js | NestJS | Python | FastAPI | AI/LLM | Web3

Lahore, Pakistan | jasimshahbaz44@gmail.com | (+92) 3001533342 | https://www.linkedin.com/in/jasim-shahbaz/ |
https://github.com/JayR-44 | https://jasimshahbaz.vercel.app/

PROFESSIONAL SUMMARY

Full Stack Developer with 2+ years of professional experience building scalable web, blockchain, and AI-driven applications using React, Next.js, NestJS, Python, FastAPI, and MongoDB/PostgreSQL. Experienced in smart contract integrations, wallet connectivity, LLM-powered workflows, RAG systems, and full-stack product development across Web3, gaming, fintech, and intelligent automation platforms.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, SQL, C#
Frontend & Backend: React, Next.js, NestJS, Node.js, FastAPI, Django, .NET MVC (Basics), Unity WebGL
AI/LLM: OpenAI, Groq, Mistral, Llama, RAG, Embeddings, AI Chatbots, Voice AI, Agentic AI
Blockchain: Smart Contract Integration, Wallet Integration, Web3
Databases: MongoDB, PostgreSQL
Tools & Cloud: Git, GitHub, Postman, Docker, CI/CD, AWS

PROFESSIONAL EXPERIENCE

Full Stack Developer | Kryptomind LLC **Feb 2026 - Present**

- Developed and maintained scalable full-stack applications using React, Next.js, NestJS, and MongoDB for Web3 and product platforms.
- Implemented smart contract integrations, including token sale flows, vesting logic, wallet connectivity, and on-chain read/write interactions.
- Built and integrated wallet-based authentication and blockchain user flows in decentralized applications.
- Worked with AWS services, payment integrations, third-party APIs, and Unity WebGL integrations.
- Contributed to Agentic AI assessments and implementation, including AI-assisted workflows and automation agents.

Software Engineer (AI & Full Stack) | Devtix **Jul 2025 - Jan 2026**

- Delivered multiple Next.js applications with responsive UI improvements and performance optimization.
- Built small-scale web applications using Django and RESTful APIs for business logic, real-time data processing, and external service integrations.
- Implemented AI-powered features using OpenAI, Mistral, Llama, and Groq APIs, including chatbots, text summarization, and chat/voice support.
- Built FastAPI backend services for Agentic AI workflows, LLM-powered automation, tool orchestration, API pipelines, and intelligent agent-driven processes.
- Gained exposure to .NET MVC fundamentals and implemented basic CRUD operations in a web application.

Software Engineer | RedixCode **Apr 2024 - Jun 2025**

- Built and maintained a POS system using React, Node.js, and PostgreSQL, including UI modules and backend endpoint adjustments.
- Enhanced accounting software with frontend features, data-grid screens, and API integrations while collaborating with the backend team to refine API contracts.
- Worked across HTML, CSS, JavaScript, React.js, Node.js, and PostgreSQL during cross-team development.
- Participated in code reviews, wrote clear pull requests, and collaborated through GitHub-based version-control workflows.

FEATURED PROJECTS

Lumo Wallet
React, Node.js, MongoDB, Flutter, Solidity

- A secure non-custodial personal and business wallet ecosystem supporting transfers, swaps, invoices, payment processing, and cross platform account workflows.
- Contributed to full-stack wallet and payment experiences spanning web, mobile, backend services, and blockchain integrations.

ZKTCoin / ZakPay
BEP-20, BNB Chain, Smart Contracts, Web & Mobile

- Contributed to a hybrid-finance payment and charitable-giving platform connecting card spending, blockchain settlement, token utility, and transparent Zakat distribution.
- Supported Web3 payment flows and smart contract driven experiences across web and mobile products.

Voice-Integrated Chatbots & Intelligent Systems
LLMs, RAG, Embeddings, ElevenLabs, AI Automation

- Built AI-powered voice-assistant experiences using LLMs, RAG pipelines, embeddings, and ElevenLabs for document-aware conversations.
- Implemented conversational AI and intelligent automation workflows for healthcare and enterprise platforms.

Digital Competency Assessment System
React, FastAPI, LLM, AI Chatbot

- Contributed to a cloud-based assessment system with role-based workflows, reporting dashboards, AI chatbot assistance, and LLM powered guidance.
- Supported intelligent assessment workflows and operational efficiency through AI-assisted user experiences.

ADDITIONAL PRODUCT CONTRIBUTIONS

Contributed to product development and significant feature enhancements across Kryptosignatures, Plism, Paysort, ZestSim, GoEsimly, Dynarcebyte, Gameverse, and Constructor App Generator, including independently developed modules, complex feature implementations, third-party integrations, performance optimizations, and major issue resolution.

EDUCATION

Bachelor of Science in Computer Science - University of Central Punjab, Lahore | 2020 - 2024
Major: Computer Science | Minor: Web Development

Intermediate in Computer Science - Punjab College, Lahore | 2018 - 2020