

Muhammad Sarmad

Founder of TrueLogics · Software Architect

muhammadsarmad24@gmail.com | +923421464075 | Gujrat, Punjab 50700 | Remote / Worldwide
muhammadsarmad.com | truelogics.io | linkedin.com/in/muhammadsarmad-dev | github.com/sarmadkung

PROFESSIONAL SUMMARY

Founder of TrueLogics — a senior, founder-led engineering partner building AI products, SaaS platforms, and mobile apps from MVP to scale. 8+ years shipping 30+ production products for startups and businesses across the US, EU, and beyond. Deep full-stack expertise (React, Next.js, React Native, Go, Rust, Python) with AI/LLM integration, RAG, and autonomous agents. Combines AI-augmented engineering workflows with senior accountability on architecture and production releases.

TECHNICAL SKILLS

AI & ML: OpenAI API, LLMs, RAG, AI Agents, LangChain, Vector Search, Python, FastAPI
Frontend: React, Next.js, React Native, Vue.js, TypeScript, Tailwind CSS
Backend: Go, Rust, Node.js, Python, FastAPI, REST, GraphQL, gRPC, WebSockets
Architecture: Microservices, Real-time Systems, System Design, Event-driven
Data & Infra: PostgreSQL, MongoDB, Docker, Kubernetes, AWS, GitHub Actions
Practices: AI-augmented engineering, Code Review, CI/CD, Playwright, Jest, Cypress

PROFESSIONAL EXPERIENCE

Founder & Software Architect — TrueLogics

2024 - Present

- Founded TrueLogics — a founder-led engineering partner for AI products, SaaS platforms, and real-time systems.
- Lead senior engineers shipping production software for startups and businesses worldwide — from MVP to scale.
- Combine AI-augmented engineering workflows with human-reviewed architecture, code review, and quality gates.
- Built and shipped platforms including Pivot (real-time collaboration), StudioX AI, ClosePinger, and ProntoMigo.

Cofounder & Full-Stack Engineer — ClosePinger & ProntoMigo (own products)

2026 - Present

- Cofounding and building two SaaS products end to end — ClosePinger (document-collection portal for bookkeeping firms) and ProntoMigo (multi-service delivery marketplace).
- Own full-stack delivery: Next.js/React web, React Native mobile, Node.js APIs, PostgreSQL, Stripe payments, and cloud/DevOps (Docker, CI/CD).
- Drive product, architecture, and go-to-market — turning problems into shipped, revenue-ready features.

Senior Full-Stack Software Engineer — Meridian University, USA

January 2022 - 2026

- Led development of cross-platform apps (web, mobile, desktop), ensuring consistent UX across rooms, spaces, and block-based interfaces similar to Notion.
- Architected and implemented a unified UI system and scalable app structure supporting over 30 block types (pages, databases, canvases, goals, events).
- Built real-time and asynchronous collaboration features, including chat, audio/video calls, streaming, and multiplayer canvases.
- Enhanced user experience with offline support, optimistic UI updates, and responsive layouts across mobile, tablet, and desktop.
- Maintained strong quality through automated testing (Playwright, Jest), documentation, and CI/CD pipelines with GitHub Actions.

AI Engineer — StudioX AI

2025

- Built autonomous AI platforms that enterprise teams use to transform operations and achieve measurable business outcomes.
- Designed and implemented LLM-powered workflows, RAG systems, and AI agentic development for production use cases.
- Shipped AI agents and agentic systems that plan, reason, and act autonomously to solve complex tasks.
- Combined full-stack engineering with AI/ML to ship end-to-end intelligent applications.

Senior Full-Stack Software Engineer — MC² Finance, Switzerland

September 2023 - May 2025

- Played a central role in building a high-performance Vue.js application tailored for decentralized finance.
- Implemented Cypress end-to-end tests to ensure reliability and smooth user experience.
- Worked with blockchain platforms and protocols, integrating Web3 for Ethereum and cross-chain interactions.
- Engineered performant and secure backend services in Node.js and Rust.
- Integrated real-time features (WebSockets, SSE) to enhance live user interactions.

Senior Full-Stack Software Engineer — Bridge Nine, Finland

September 2022 - June 2024

- Developed and maintained mobile and web applications for inventory management and customer interactions.
- Contributed to back-end systems for ITAD workflows and secure data handling.
- Ensured databases were scalable and well-structured, supporting accurate record-keeping.
- Promoted transparency and environmental responsibility in device management.

Senior Full-Stack Software Engineer — boomrng, LLC, United States

August 2021 - August 2022

- Built web and mobile apps with React.js and React Native, using JavaScript and TypeScript. Set up a monorepo to share GraphQL auto-generated schemas and common utilities across platforms.
- Developed scalable services with Node.js, including an Apollo GraphQL server, REST APIs, and a media server, all connected to MongoDB.
- Ensured seamless integration between frontend and backend, enabling efficient data flow and a consistent user experience.

React Native Developer — Pebble, United States

March 2022 - May 2022

- Home dashboard with income, spending, and transaction insights.
- Transactions list with search, filters, and detailed views.
- Authentication flows with deep linking for sign-in and password reset.
- Reward redemption system and user profile management.

EDUCATION

Master of Science (MS) in Computer Science — University of Gujrat | January 2020

Bachelor of Science (BS) in Computer Science — University of Gujrat | January 2017