

ABDUL QUADIR

Senior Full Stack Developer | AI/ML Engineer

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PROFESSIONAL SUMMARY

Senior Full Stack Developer with 14+ years of experience designing and building scalable web and mobile applications using React, Node.js, and cloud platforms (AWS, Azure), spanning eCommerce, fintech, CRM, and MLM platforms. Over the past two years, extended this foundation into AI/LLM engineering — shipping production RAG systems, LLM-integrated applications, and agentic workflows using LangChain, vector databases, and OpenAI/Hugging Face models.

Strong background in system architecture, high-performance API design, and end-to-end product delivery, with hands-on CI/CD (Jenkins, GitHub Actions), containerization, and modern testing practices. Experienced leading cross-functional teams and managing production deployments. Currently available immediately for new full-time opportunities.

TECHNICAL SKILLS

- **Languages:** JavaScript, TypeScript, Python, PHP
- **Frontend:** React.js, Next.js, React Native, Redux Toolkit, Context API, Bootstrap
- **Backend:** Node.js, Express.js, NestJS, FastAPI, REST, GraphQL, Microservices
- **Databases:** MySQL, MongoDB, PostgreSQL, Vector Databases (pgVector), Caching, Message Queues
- **Cloud & DevOps:** AWS (EC2, S3, RDS), Azure, Docker, Docker Compose, Jenkins, GitHub Actions, CI/CD
- **AI / LLM:** LangChain, RAG, Embeddings, Prompt Engineering, Agentic AI Workflows, OpenAI API, Hugging Face, Anthropic API
- **Testing & Tools:** Jest, React Testing Library, Git, JIRA, Postman

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer

Aug 2025 – Mar 2026

EMR Marketing LLC | Remote

- Built a cross-platform mobile application using React Native (Expo) serving thousands of active users, with integrated MLM and eCommerce functionality.
- Architected a multi-structure MLM system supporting 10+ income models with fully automated payout processing.
- Developed a secure authentication system using JWT and role-based access control (RBAC) to protect sensitive user and financial data.
- Designed scalable backend APIs (Node.js/Express) and optimized frontend rendering with custom React hooks, Redux Toolkit, code splitting, and lazy loading, improving load times across the app.
- Delivered end-to-end features including onboarding, referral systems, product management, and payment integration, working across SQL/NoSQL databases, caching layers, and message queues.

Senior Full Stack Developer & Cloud Engineer

Feb 2023 – Jul 2025

CIO Network Pte Ltd | Singapore (Remote)

- Led development of scalable, responsive B2B web applications using React.js and Node.js/Express REST APIs, and deployed them on AWS/Azure with high-availability, auto-scaling infrastructure.
- Built and maintained CI/CD pipelines that reduced deployment time by 40%+, accelerating release cycles.
- Designed scalable microservices architectures and secured REST APIs using JWT, OAuth, and tokenization to meet enterprise security requirements.
- Built AI-powered application features using Generative AI and LLMs, including RAG-based applications with embeddings and vector databases for intelligent search and knowledge retrieval; explored agentic AI workflows for multi-step backend automation.
- Standardized development and deployment environments with Docker/Docker Compose integrated into CI/CD; optimized database queries and indexing, reducing query latency.

Full Stack Developer

Apr 2020 – Feb 2023

Splendid Design IT Technology | Dubai

- Integrated multiple payment gateways (PayPal, PhonePe, CCAvenue, PayTabs, Amazon Payfort), implementing the full payment lifecycle — initiation, callbacks, refunds, and webhook-based status updates.
- Ensured PCI-DSS compliance through SSL, tokenization, and server-side validation; optimized checkout flow, improving payment success rate and reducing transaction failures across sandbox and production.
- Owned end-to-end development and troubleshooting of client web applications using PHP, MySQL, JavaScript, jQuery, and Bootstrap, supporting UPI, cards, net banking, and wallet payment methods.

Web Developer

Feb 2015 – Mar 2020

Tangible Technosis | Cuttack, India

- Developed and maintained dynamic, database-driven websites using PHP/Laravel, ensuring scalable and secure application architecture.
- Designed and implemented eCommerce systems with robust database integration; conducted cross-browser and W3C usability testing for consistent UX across platforms.

Web Developer

Dec 2012 – Jan 2015

CMTECH Pvt Ltd | Mumbai, India

- Led development of multiple web platforms — eCommerce, job portals, classifieds, and hotel booking systems — using PHP, MySQL, WordPress, Magento, and jQuery.
- Designed responsive interfaces ensuring full compatibility from mobile devices to 4K displays.

KEY PROJECTS

Self-directed and freelance projects built alongside full-time roles, showcasing applied AI/LLM engineering and full-stack breadth.

Private Company Hybrid Graph RAG – Enterprise AI Knowledge Assistant

Aug 2026 – Sep 2026

- Built a multi-tenant Enterprise AI Assistant using Hybrid Graph RAG to retrieve and connect enterprise knowledge from documents.
- Integrated Neo4j Graph RAG + Chroma vector search + PostgreSQL for contextual, citation-based responses.
- Implemented RBAC, JWT authentication, ACL-based document security, and tenant-level access control to prevent unauthorized evidence retrieval.
- Developed an interactive knowledge graph explorer with entity relationships, graph traversal, and natural-language graph queries.
- Implemented Explainable RAG to show answer evidence, retrieval sources, graph relationships, citations, and evidence strength.
- Built natural-language → graph query functionality that converts user questions into validated graph queries and visualizes authorized results.

Tech: Next.js, TypeScript, Node.js, Express.js, Neo4j, ChromaDB, PostgreSQL, Prisma, LLM, Hybrid and Graph RAG, Docker, Tailwind CSS, JWT, RBAC, ACL

URL: <https://private-company-hybrid-graph-rag-we-wood.vercel.app>

Sachi AI Knowledge Platform (Multi-Tenant RAG)

Jun 2026 – Aug 2026

- Built a secure multi-tenant AI knowledge platform using Retrieval-Augmented Generation (RAG) to deliver citation-based answers from private enterprise and educational documents.
- Built a document ingestion pipeline supporting PDF, DOCX, PPTX, TXT, CSV, Markdown, images, and OCR; implemented multi-tenant RBAC and secure authentication.
- Integrated OpenAI and Hugging Face models for AI-powered chat; built Admin/Super Admin dashboards for tenant, user, document, and audit-log management.

Tech: Next.js, TypeScript, Node.js, Express.js, PostgreSQL, Prisma ORM, Supabase Storage, pgVector, Tailwind CSS

URL: <https://quadir-ai-company-raq-web.onrender.com>

Vidiary — AI-Powered YouTube Learning Platform

Jul 2026 – Aug 2026

- Built a full-stack app that turns YouTube videos into structured learning experiences: AI summaries, key insights, chapters, transcript-based Q&A, quizzes, flashcards, translations, and exportable notes.

- Implemented reliable cloud transcript retrieval with hosted API fallback, Hugging Face-powered summarization, optional Claude integration, and secure server-side API-key handling.

Tech: React, Vite, Node.js, Express, Tailwind CSS, Hugging Face Inference API, Anthropic API, YouTube Transcript API, Docker
URL: ai-wrapper-tool-c0pv.onrender.com

Financial Investment App

Nov 2025 – Feb 2026

- Built a mobile app for investment tracking and profit automation, including a reporting system and withdrawal controls.

Tech: React Native, Node.js, MySQL

BluAart (Blockchain Bidding Platform)

Dec 2023 – Jul 2024

- Built a blockchain-based bidding system with MetaMask integration, enabling secure transactions on Ethereum.

Tech: React, Node.js, AWS, PostgreSQL, Blockchain

Stock Flow (Business Management System)

Oct 2023 – Dec 2023

- Developed an invoicing, inventory, and financial analytics system with real-time stock tracking and reporting.

Tech: PHP, MySQL, JavaScript (ES6)

NewMobile.in (Multi-Vendor Platform)

Sep 2021 – Apr 2022

- Built a multi-vendor mobile store platform with catalogue management and a discounts/promo-code/voucher system, integrating payment gateways and third-party APIs.

Tech: PHP, Angular, React, MySQL, Ajax, jQuery, HTML, CSS

EDUCATION

Bachelor of Computer Application (BCA)

Dr. C.V. Raman University, Bilaspur — March 2012

Diploma, Web Interface Software Engineering

St. Angelo's, Mumbai — September 2008

LANGUAGES

English (Proficient, C1) | Hindi (Proficient, C2)

STRENGTHS

- Team Leadership — Led development teams and managed end-to-end project delivery; acted as a bridge between technical and business stakeholders.
- Communication — Strong ability to explain technical concepts clearly; experienced in client interaction and requirement gathering.