

MD ABU ZAHID

Senior Full Stack Engineer (Laravel & React) | AI Systems & Automation Architect | Experience: 7+ Years

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📍 Bangladesh

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PROFESSIONAL SUMMARY

Senior Full Stack Engineer with 7+ years building scalable SaaS and enterprise systems using **Laravel, React.js, and AWS**. Improved performance by **40%** and delivered solutions for global clients. Designed and built AI-powered applications using **RAG, LLM integration, and workflow automation**, including chatbots, recruitment platforms, and AI-driven CRM systems with vector databases and local LLMs (Ollama). Strong in architecture, scalability, and building production-ready intelligent systems.

TECHNICAL PROFICIENCIES

- **Core Expertise:** Laravel (Advanced), PHP | React.js, Next.js, Vue.js | REST API Design, SaaS Architecture, System Design
- **AI & Automation:** RAG (Retrieval-Augmented Generation) | LLM Integration (Ollama, OpenAI APIs) | AI Agents, Prompt Engineering | Vector Databases (Qdrant, Pinecone) | n8n Workflow Automation
- **Backend & Architecture:** Microservices Architecture | Queue Systems | Event-Driven Systems | Scalable Backend Design
- **Cloud & DevOps:** AWS (EC2, S3, RDS) | Docker | DigitalOcean | CI/CD (GitHub Actions, Jenkins)
- **Databases:** MySQL | PostgreSQL
- **Tools & Collaboration:** Git | Jira | Asana | Agile/Scrum

PROFESSIONAL EXPERIENCE

ApexDMIT

Senior Software Engineer | Solutions Architect | Technical Lead

MAY 2023 - Present

Core Responsibilities

- Designed and developed scalable SaaS applications using **Laravel and RESTful APIs**.
- Optimized database queries and system performance, achieving up to **40% improvement**.
- Managed and deployed cloud infrastructure (AWS, DigitalOcean) ensuring **99.9% uptime**.
- Built and maintained CI/CD pipelines using Jenkins for reliable and faster releases.
- Led backend architecture, code quality, and technical decision-making across projects.
- Built and deployed production-ready **AI systems using RAG pipelines, vector databases, and LLMs** for real-world business applications.

Selected Contributions

- PropSoft.ai: Led architecture and engineering team; scaled to **50,000+ projects**; implemented automation modules improving operational efficiency.
- GrowthSoft.ai: Designed SME scaling platform enabling **3x business growth** through structured workflows
- EO Global Applications: Delivered scalable applications for global chapters, onboarding **500+ entrepreneurs**.
- Smart Career Portal: Built **AI-powered recruitment platform** with CV screening, candidate ranking, and interview automation using LLM-based workflows

Unlock Live IT Limited

Senior Software Engineer | Technical Lead

SEP 2018 - APR 2023

- Led development of secure banking and government systems, ensuring high reliability, compliance, and data integrity
- Designed and integrated in-house payment gateways with enterprise applications, enabling seamless financial transactions
- Developed and deployed WordPress plugins and themes for ThemeForest, achieving **100% acceptance rate**.
- Built inventory management systems with Chrome extensions, streamlining operations and improving client efficiency
- Collaborated with international clients to gather requirements, design solutions, and deliver scalable applications
- Mentored junior developers, improving team productivity, code quality, and delivery timelines
- Contributed to system architecture decisions and led feature development across multiple projects

Brotherhood Infotech

Software Engineer

MAR 2018 - SEP 2018

- Developed secure, scalable banking and government applications with Laravel.
- Conducted requirements analysis and translated them into functional solutions.
- Managed end-to-end project lifecycles, ensuring timely delivery.

FEATURED PROJECTS

ConversaAI – RAG-Based Intelligent Chatbot System [↗](#)

Dec 2025 - Jan 2026

- Built AI chatbot using RAG architecture with vector database and semantic search
- Integrated local LLM (Ollama) for secure, cost-efficient processing
- Enabled context-aware responses from internal knowledge sources

Smart Career Portal – AI Recruitment Automation Platform [↗](#)

Oct 2025 - Nov 2025

- Developed AI system for CV screening, candidate ranking, and interview automation
- Used LLM + RAG pipelines for job-candidate matching
- Automated workflows using n8n for hiring process optimization

PropSoft.ai – AI-Powered Property Management SaaS [↗](#)

May 2022 - Present

- Led architecture and engineering team for scalable SaaS platform
- Supported 50,000+ projects with real-time dashboards and automation modules
- Implemented features like estimation, KPI tracking, and QC workflows

CRM (MT5 Forex Trading Platform) [↗](#)

Mar 2020 - Jul 2022

- Built full-featured Forex CRM with IB commission, referral systems, and financial operations
- Managed deposits, withdrawals, and multi-level commission structures

Sellerwiz.io – Amazon Inventory & Arbitrage Tool [↗](#)

Dec 2018 - Aug 2019

- Developed inventory and product analysis system for Amazon FBA sellers
- Enabled faster and data-driven sourcing decisions

CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

Experience Certificate – Unlock Live IT Limited [↗](#)

Awarded for four years of dedicated service and outstanding contributions at UnlockLive IT Limited. This certificate acknowledges my role in developing innovative solutions and leading project teams that enhanced company operations and client satisfaction.

Certificate in Web Application Development (PHP) [↗](#)

Successfully completed a comprehensive training program focused on PHP programming, enhancing my web application development skills.

Professional Development & Leadership Training Certificates [↗](#)

- Developing the leader within You
- Time and Stress Management Training
- The Art Of Critical Thinking
- Mastering In Docker
- Developing Customer Service Mindset for Achieving Excellence
- Conflict Management
- Agile Mastery with Scrum Training

AWARDS & RECOGNITION

Best Employee of the Quarter ApexDMIT

Recognized as the Best Employee of the Quarter by **ApexDMIT** for outstanding performance and exceptional contribution to key projects, reflecting dedication and excellence in delivering high-quality results.

Visionary Project Planner Award ApexDMIT

Awarded the Visionary Project Planner Award for three consecutive years by **ApexDMIT**, acknowledging exceptional foresight in project strategy and execution, significantly enhancing project outcomes and organizational goals.