USAMA FIAZ

SENIOR SOFTWARE ENGINEER | IT LEAD | FULL STACK DEVELOPER

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PROFESSIONAL SUMMARY

Senior Software Engineer and Service Delivery Lead with 5+ years of experience in full stack development of web applications, SaaS platforms, and CRM solutions using PHP, Laravel, Node.js, Vue.js, React.js, and Python. Experienced in leading cross-functional teams, managing end-to-end software delivery, building RESTful APIs and third-party integrations, and delivering scalable products on AWS within Agile/Scrum environments. Delivered platforms for global clients including Hyundai and the Asian Development Bank.

> **Career Objective:** Seeking opportunities to contribute technical expertise and leadership skills in a growth-focused organization.

CORE COMPETENCIES

Languages & Frameworks: PHP (Core & OOP) • JavaScript • Python • SQL • Laravel • CodeIgniter • Node.js • Express.js • React.js • Vue.js • MVC Architecture

APIs & Integrations: RESTful API Development & Integration • JWT / OAuth Authentication • Third-Party Integrations (Stripe, Twilio) • CRM Solutions • Workflow Automation

Cloud, Data & DevOps: AWS (EC2, S3, IAM, Lambda) • MySQL • PostgreSQL • CI/CD Pipelines • Git • GitHub • GitLab • Composer • NPM

Testing & Quality: Unit Testing • Feature Testing • PHPUnit • Pest

Leadership & Delivery: Project & Team Leadership • Agile / Scrum • Service Delivery Management • Stakeholder Management • Client Interaction • Mentorship

Strengths: Problem Solving & Critical Thinking • Time Management • Written & Verbal Communication • Adaptability in Fast-Paced Environments • Confidentiality & Data Integrity

PROFESSIONAL EXPERIENCE

Core Engineering Responsibilities (applied across roles, 2021 – Present)

- Design, build, and maintain full stack web applications, SaaS platforms, and CRM solutions using PHP (Core & OOP), Laravel, CodeIgniter, Node.js, Express.js, Vue.js, and React.js within MVC architecture.
- Develop and integrate RESTful APIs and third-party services (e.g., Stripe, Twilio), secured with JWT and OAuth authentication.
- Manage MySQL and PostgreSQL databases and deploy on AWS (EC2, S3, IAM, Lambda) using Git, GitHub/GitLab, and CI/CD pipelines.
- Write unit and feature tests with PHPUnit and Pest to maintain code quality and reliable releases.
- Lead cross-functional teams in Agile/Scrum environments, mentor developers, and communicate directly with clients and stakeholders on scope, progress, and delivery.

IT Lead | Adam Bernard Solicitors, UK — 2025 – Present

UK-based law firm providing legal services across immigration, family, employment, and commercial law.

- Lead the design, development, and delivery of custom software solutions to improve operational efficiency, client management, and business processes.
- Integrate CRM, workflow automation tools, and data-driven reporting systems using PHP and Python.
- Collaborate with stakeholders to align technical solutions with business objectives and legal practice requirements.

Technologies: WordPress, PHP, Python, REST APIs, Git

Senior Software Engineer | Crewlogix Technologies 2023 – 2025

IT company delivering custom applications and services for global clients, including startups and enterprises such as Hyundai and the Asian Development Bank.

- Led the development of **Project Happi**, a blockchain-integrated platform combining cryptocurrency mining, wallet management, and desktop mirroring capabilities.
- Integrated Solana blockchain for wallet operations, transaction handling, and automated reward distribution.
- Designed and delivered **Project Serendipity**, a real-time GPS tracking and journey management application for individual and group use.
- Implemented live location tracking, route history, group trip coordination, and in-app communication features.

Technologies: Laravel, PHP, Node.js, Vue.js, AWS Lambda, Solana Blockchain, MySQL, Git

Service Delivery Lead | Napollo Software Design, New York, USA 2021 – 2023

Technology agency providing custom software development, CRM solutions, web/mobile apps, SEO, and AI-driven digital marketing services for global clients.

- Led development of multiple large-scale platforms including **SLCTrust** (trust-pool automation system), **Connect Social** (coin-based marketplace), **Connect Dating**, and **LifeSwap** (social networking platform) using Laravel, Node.js, Vue.js, React.js, PHP, and Python.
- Implemented core business modules including lead capture, user onboarding, finance systems, compliance workflows, document signing, invoicing, reporting, and customer journey tracking.

Technologies: Laravel, PHP, Node.js, Vue.js, React.js, Python, MySQL, REST APIs, AWS, Git

KEY PROJECTS

- **Project Happi** – Blockchain platform with crypto mining, wallet management, and Solana reward distribution.
- **Project Serendipity** – Real-time GPS tracking and journey management app for individuals and groups.
- **SLCTrust (Senior Life Care Trusts)** – Signed-in billing portal with secure sign-in, account creation, and password recovery.
- **Trusted – The Surplus Solution** – Billing portal with staff workspace and recurring billing management.
- **MyMarketplace** – Shop and 2-tier affiliate platform with referral links and live commission dashboard.
- **Connect Edge** – Customer growth platform with offers, QR codes, SMS/email campaigns, and merchant analytics.
- **Treasure Island** – MLM and sponsorship network with public site and signed-in member system.
- **Connect Dating & Life Swaps** – Dating app (matching, messaging) and social app (profiles, feed, sharing).
- **iFLG** – Public websites for a London family law practice (iflg.uk.com).

Portfolio: usamafiaz.com

EDUCATION

MSc Management with Data Analytics | BPP University

BSc Software Engineering | UOG University

INTERESTS & ACTIVITIES

- Problem solving through coding challenges (LeetCode, HackerRank).
- Actively engaged in volunteering, community support initiatives, and participation in tech events.