

MUSLIM UDDIN ARJU

Senior Full Stack Engineer | React • Next.js • Node.js • TypeScript • AI Automation

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Portugal Residence Holder | Open to Remote Roles & Relocation to Germany

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SUMMARY

Senior Full Stack Engineer with 12+ years of experience building SaaS platforms, enterprise systems, fintech applications and AI-powered solutions. Specialized in React, Next.js, TypeScript, Node.js and cloud-based architectures. Proven track record delivering scalable products, leading engineering teams and driving digital transformation initiatives across Europe and international organizations.

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer, Xeno Holdings Ltd. (Mauritius) **Aug 2024 – Present**

- Lead development of cryptocurrency trading and asset management platforms.
- Design secure MERN-stack applications supporting digital asset operations and onboarding workflows.
- Integrate blockchain APIs, wallet providers and financial services.
- Implement CI/CD pipelines, automated testing and deployment workflows
- Leverage AI-assisted engineering workflows to accelerate development and delivery.

IT Director / Full Stack Developer, The Lakhani Group (Portugal) **Sep 2023 – July 2024**

- Led development of FastTrack visa-management platform supporting clients, partners and administrators through automated approval workflows and real-time status tracking.
- Managed software delivery, vendor coordination and IT modernization initiatives across hospitality and corporate operations.
- Managed IT initiatives, infrastructure projects, vendors and technical planning.
- Worked directly with executives and stakeholders on digital transformation projects.

Full Stack Developer, UBlocks Technologies (Portugal) **Aug 2022 – July 2023**

- Developed blockchain and Web3 applications using React, Node.js and MongoDB.
- Implemented authentication, wallet integrations and transaction workflows
- Participated in architecture, testing and deployment activities.

Full Stack Developer, ImaginicoNFT (Portugal) **Mar 2022 – Jul 2022**

- Built NFT marketplace and minting platform supporting wallet connectivity, asset management and blockchain-based transactions.
- Implemented crypto-wallet connectivity and blockchain integrations for creator and digital-asset workflows.
- Delivered full-stack Web3 features across frontend, backend APIs and database services.

Head of Product Development, HThree Technologies (Malaysia) **Jul 2018 – Feb 2022**

- Led planning and delivery of software products and client projects.
- Managed developers, coordinated requirements and supported product strategy.
- Oversaw quality assurance, releases and stakeholder communication.

Senior Web Application Developer, SM Soft Tech **Jan 2015 – Jun 2016**

- Developed PHP/MySQL web applications and business systems.
- Built administrative portals and database-driven solutions.

Web Developer, R-Creation BD **Jan 2013 – Dec 2014**

- Developed custom websites and web applications
- Trained more than 200 students in web development fundamentals.

EDUCATION

Bachelor of Science (Hons) in Computer Science Anglia Ruskin University, UK	2016 – 2019
Diploma in Computer Science National Institute of Technology, Bangladesh	2011–2015
Full Stack Developer (MERN) Strive School, Germany	2020–2021

CORE TECHNOLOGIES

Frontend: React, Next.js, TypeScript, JavaScript, Redux Toolkit, Tailwind CSS, Bootstrap, HTML5, CSS3

Backend: Node.js, Express.js, REST APIs, GraphQL, Socket.IO, JWT, OAuth 2.0, Webhooks, Microservices, Redis

Databases: MongoDB, MongoDB Atlas, PostgreSQL, MySQL, SQL Server, Redis

DevOps: Docker, GitHub Actions, GitLab CI/CD, PM2, Nginx, Linux, AWS EC2, S3, Lambda, SQS, Route 53

CMS: WordPress, WooCommerce, Joomla, Elementor Pro, ACF, Drupal, Contentful, SEO

AI: OpenAI API, Claude API, Prompt Engineering, AI Agents, MCP, LLM Integration, AI Automation, Codex, Cursor

SELECTED PROJECTS

FastTrack Visa Platform

Immigration and visa workflow platform supporting clients, partners and administrators with status tracking, approvals and document management.

Indexa Crypto Platform

Cryptocurrency asset-management platform with wallet integration, KYC/AML workflows, 2FA authentication and real-time pricing.

LMS & ERP Platform

Management platform for educational institutions supporting student records, course administration, reporting and operational workflows.

Online Energy Monitoring System

IoT-based monitoring platform for SEDA Malaysia enabling real-time energy analytics and reporting.

FreeLiveIPTV

Large-scale live TV and sports streaming directory built with Next.js, TypeScript and MongoDB supporting thousands of channels and FIFA coverage.

NFT Marketplace Platform

Web3 marketplace supporting NFT creation, minting, wallet connectivity and digital asset trading.

KEY SKILLS

- System Architecture
- Full Stack Development
- Technical Leadership
- API Design
- Communication
- Cloud Deployment
- DevOps & CI/CD
- Database Design
- Problem Solving
- Agile Development
- Team Mentoring
- AI-Assisted Development
- Cross-Functional Collaboration

LANGUAGES

English (Professional), Hindi (Professional), Bangla (Native), Portuguese (Basic)