

— SENIOR FULL-STACK ENGINEER

WASIM AKRAM BADUGA

Building production-grade platforms with an AI-native development workflow

IMMEDIATE JOINER

7+ YEARS EXPERIENCE

FULL-STACK ENGINEERING • REACT & NODE.JS • CLOUD & CI/CD • AI-NATIVE DEVELOPMENT



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👤 Nationality: Indian

🕒 Availability: Immediate

PROFILE

Results-driven **Full-Stack Engineer with 7+ years** building, and leading the delivery of, **production-grade fintech and enterprise platforms** at scale. Shipped **Video KYC (VKYC) and Digital KYC onboarding** products now in production — onboarding **3M+ customers** and processing **80,000+ verifications/month** — trusted by **leading public- and private-sector banks**, including **SBI Cards, HDFC, UCO Bank, and Unity SFB**, with fully remote onboarding replacing in-branch visits and paperwork. Delivered **prepaid and credit card platforms end-to-end** across frontend and backend for **HDFC, SBI Cards, Standard Chartered, and Alizz Islamic Bank**. Combines hands-on engineering across **React.js, Node.js, TypeScript, AWS / GCP, and CI/CD** — accelerated by an **AI-native development workflow** — with proven leadership: led **frontend and backend teams of 9 engineers** at peak and contributed to DevOps, mentoring engineers and setting engineering, security, and quality standards. Turns complex, **RBI-regulated** requirements into reliable, scalable products delivered in secure production environments.

Industry Focus Fintech & digital banking · Enterprise SaaS platforms · Product engineering · High-traffic web applications · Cloud-based application development · UI/UX-centric digital products · Compliance & regulatory technology solutions

KEY ACHIEVEMENTS

- ◆ Onboarded **3M+ customers** through Video KYC / Digital KYC products delivered full-stack for leading **public- and private-sector banks** — SBI Cards, HDFC, UCO Bank, and Unity SFB — under **RBI** regulations.
- ◆ Scaled the VKYC platform to **80,000+ verifications/month**, replacing in-branch visits and physical paperwork with fully remote onboarding and improving verification success rates.
- ◆ Delivered **prepaid and credit card platforms end-to-end** (frontend and backend) for **HDFC, SBI Cards, Standard Chartered, and Alizz Islamic Bank**.
- ◆ Delivered the frontend for a **US-based construction project & bidding platform** that monitored **80,000+ projects across the USA**.
- ◆ Led **frontend and backend teams of 9 engineers** at peak and contributed to DevOps — establishing engineering, security, and quality best practices that raised delivery speed and product reliability.
- ◆ Accelerated development productivity **~60%** with an **AI-native workflow** (GitHub Copilot, Claude, Gemini CLI) across scaffolding, code reviews, and delivery.
- ◆ Cut page load times **~35%** on high-traffic fintech and enterprise applications through frontend optimization, code refactoring, and scalable architecture.

CORE COMPETENCIES

Frontend & UI	React.js · Next.js · JavaScript (ES6+) · TypeScript · Redux · Context API · Vue.js · HTML5 · CSS3 · Tailwind CSS · Material UI · Styled Components · Bootstrap · SCSS / SASS · Responsive UI · Reusable components
Backend & Architecture	Node.js · Express.js · Scalable REST APIs · Microservices · Micro-frontend architecture · Third-party integrations · Authentication (OAuth, JWT, SSO, Keycloak) · Backend-as-a-Service (Supabase, Directus) · System design
Cloud & DevOps	AWS · GCP · Docker · Kubernetes · CI/CD · Jenkins · Git · Linux · EC2 / ECS / EKS / GKE
Data	PostgreSQL · MySQL · MongoDB · Redis
Quality & Testing	Jest · React Testing Library · Unit testing · SonarCloud · Performance tuning · Debugging · Code reviews
AI Tools	GitHub Copilot · Claude Code · Gemini CLI · ChatGPT · Copilot CLI · v0.dev
Leadership	Team leadership & mentoring · Technical direction & architecture · Engineering best practices · Stakeholder & client engagement · Agile / Scrum (JIRA) · Figma · Documentation

PROFESSIONAL EXPERIENCE

Senior Software Development Engineer — M2P Fintech

DEC 2022 – PRESENT

Hyderabad, India · Software Development Engineer 2 (2022 – 2024)

- Led full-stack development of **Video KYC (VKYC) and Digital KYC onboarding** platforms for **SBI Cards, HDFC, UCO Bank, and Unity SFB**, delivering fully remote, **RBI-compliant** onboarding that replaced branch visits and physical paperwork.
- Drove the platform to **3M+ customers onboarded** and **80,000+ verifications/month**, improving verification success rates and reducing onboarding turnaround.
- Built **prepaid and credit card platforms end-to-end** (frontend and backend) for **HDFC, SBI Cards, Standard Chartered, and Alizz Islamic Bank**, spanning card management, KYC, and transaction workflows.
- Led **frontend and backend teams of 9 engineers** at peak and contributed to DevOps, establishing engineering, security, and code-quality standards that raised delivery speed and reliability.
- Architected reusable **React.js / TypeScript** component systems and **Node.js microservices** with secure authentication (OAuth, JWT, SSO) and REST API integrations across verification and onboarding flows.
- Accelerated delivery with an **AI-native workflow** (GitHub Copilot, Claude, Gemini CLI) while driving CI/CD, code reviews, and Agile (JIRA) execution with stakeholders and clients.

Senior Software Engineer – Lead Frontend Developer — Y Media Labs

JUL 2021 – DEC 2022

Bengaluru, India

- Engineered **high-performance web applications** using **React.js** and REST API integrations.
- Participated in **UX strategy** discussions and **frontend architecture** planning.
- Delivered complete **SDLC execution** including development, testing, deployment, and maintenance.
- Developed responsive UI components using **HTML5, CSS3, JavaScript, and React.js**.
- Implemented testing standards and improved code quality using **SonarCloud** and unit testing tools.
- Mentored junior developers and contributed to frontend engineering excellence initiatives.

Software Engineer — Doodleblue Innovations

AUG 2020 – JUN 2021

Chennai, India

- Built responsive and interactive **frontend applications** aligned with business requirements.
- Contributed to **application architecture** and system design discussions.
- Developed scalable frontend components using **React.js and Bootstrap**.
- Improved UI usability and implemented feature enhancements for better user engagement.

Hyderabad, India

- Developed responsive web interfaces using **HTML, CSS, JavaScript, and jQuery**.
- Integrated **AJAX, XML, and JSON** for dynamic application functionality.
- Resolved cross-browser compatibility issues and improved frontend stability.
- Participated in Agile sprint discussions and continuous feature enhancement initiatives.

KEY PROJECTS

Video KYC (VKYC) & Digital KYC Onboarding · M2P Fintech

FULL-STACK LEAD

React.js · TypeScript · Node.js · Microservices · REST APIs · AWS · Docker · CI/CD

- Led full-stack delivery of a remote **VKYC / Digital KYC onboarding** platform for **SBI Cards, HDFC, UCO Bank & Unity SFB**, compliant with **RBI** guidelines.
- Onboarded **3M+ customers** and scaled to **80,000+ verifications/month**, replacing branch visits and paperwork with fully digital onboarding.
- Built reusable **React / TypeScript** onboarding UI and **Node.js microservices** for document capture, verification, and audit workflows.
- Integrated secure authentication (OAuth, JWT, SSO) and REST APIs; drove CI/CD and code-quality standards across a 9-engineer team.

Prepaid & Credit Card Platforms · M2P Fintech

FULL-STACK LEAD

React.js · Micro-frontends · Node.js · TypeScript · Microservices · REST APIs · AWS · CI/CD

- Built **prepaid and credit card platforms end-to-end** (frontend and backend) for **HDFC, SBI Cards, Standard Chartered & Alizz Islamic Bank**.
- Delivered **Admin and Customer portals** with card management, forex, KYC, and corporate transaction modules.
- Architected a **micro-frontend and microservices** system with reusable React components and secure REST API integrations on **AWS**.
- Drove **architecture, security, and CI/CD** across the card product suite.

LECET MEP — US Construction Project Tracking · Y Media Labs

FRONTEND DEVELOPER

React.js · Redux-Saga · REST APIs · Responsive UI

- Built the frontend for a **US-based construction project & bidding platform** that monitored **80,000+ projects across the USA**, tracking project and bid status nationwide.
- Developed responsive dashboards and complex state management with **React.js and Redux-Saga** for real-time project, bidding, and status views.
- Integrated **REST APIs** and reusable UI components for high-volume data, filtering, and reporting.

EDUCATION & DEVELOPMENT

EDUCATION

B.Tech, Electronics & Communication Engineering

Dr. KVSr Institute of Technology (JNTUA), Kurnool, Andhra Pradesh · 2018

Diploma, Electronics & Communication Engineering

TRR College of Engineering, Hyderabad · 2015

PROFESSIONAL DEVELOPMENT

- ★ Agile & Scrum practices
- ★ Frontend engineering & the React ecosystem
- ★ Cloud deployment & CI/CD
- ★ AI-augmented software development

LANGUAGES

English, Urdu, Telugu & Hindi — read, write & speak · Arabic — read & write