# NOORUDDIN SHAIKH

Full Stack Engineer | Mumbai, India

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## SKILLS

**Frontend**: React.js, Next.js, Angular, JavaScript, TypeScript, Redux, React Query, Zustand, Web Accessibility, Jest
**Backend**: Node.js, Express.js, GraphQL, Websockets, Nodemailer, JWT, Payment Gateway Integration, Webhooks
**DevOps**: AWS (ECS, EC2, S3, Lambda, CloudFront, RDS, SES, IAM), Docker, CI/CD (GitHub Actions), Nginx
**Databases**: PostgreSQL, MySQL, MongoDB, ORMs (Sequelize, Mongoose, Prisma)

## EXPERIENCE

**U.S. Bank (via Wipro Ltd)**                                                       March 2023 – December 2025
*Full Stack Engineer*                                                                          *Pune, Maharashtra*
- Led Angular-to-React migration for enterprise application, architecting scalable components and modernizing frontend stack, resulting in improved maintainability and developer productivity across 20+ team members
- Designed and optimized REST and GraphQL APIs, implementing consistent error handling, input validation, and JWT-based role authorization, reducing API-related defects by 30% and improving request reliability.
- Authored 5+ technical documentation pages in Confluence, including migration guides, architecture notes, and template deprecations (SmartGen), ensuring consistent understanding across teams.
- Reviewed 15+ developers merge requests, recommended architectural improvements, and ensured adherence to secure, modular, and microservice-aligned design principles

**Celestia Technologies**                                                           February 2022 – March 2023
*Full Stack Engineer*                                                                      *Mumbai, Maharashtra*
- Developed a secure, multi-role document workflow platform enabling file uploads, permission-driven access, QR-based sharing, real-time audit trails, and on-the-fly encrypted file delivery with 2+ signature workflows
- Engineered secure auth/KYC workflows with encrypted storage and hashed validation and integrated Razorpay & Stripe payment flows with webhook-driven events, reducing payment failures by 25% and enabling automated invoice and certificate generation
- Deployed cloud-native infrastructure on AWS by containerizing services with Docker, orchestrating backend on ECS, hosting frontend on Amplify, and configuring IAM, CloudFront, Route 53, SES, and Certificate Manager
- Implemented CI/CD pipelines using GitHub Actions to automate backend deployments, reducing deployment time by 60% and enabling zero-downtime releases to production

## PROJECTS

**Train E-Ticketing** | *ReactJS, Zustand, MySQL, NodeJS, Express, Nodemailer, Sequelize, JWT*      September 2024
- Architected a microservices-based backend with MVC, rate-limiting (100 req/min), an API Gateway, secure request handling, and structured logging; implemented authentication & authorization, and email verification.
- Built end-to-end ticketing workflow processing 1000+ daily bookings with 99.9% uptime, booking management, cancellation, and real-time SMTP confirmations through responsive React frontend and transactional REST APIs.

**HabiTech** | *ReactJS, Context API, Tailwind, Framer Motion, Axios*                              May 2024
- Designed and built gamified productivity platform with habit tracking, goal planning, and engagement systems offering 20+ features, 10+ themes, smart suggestions, activity feed, and import/export functionality.
- Implemented 5+ analytics including trend charts, activity insights, and an Eisenhower Matrix for strategic prioritization, delivering a visually rich and responsive user experience.

## CERTIFICATIONS

- AWS Cloud Practitioner
- Python Level 1 Qualification conducted by Cambridge Certification Authority

## EDUCATION

**M H Saboo Siddik College of Engineering**                                           August 2018 – May 2022
*Bachelor of Engineering in Electronics & Telecommunication*                               *Mumbai, Maharashtra*

## ACHIEVEMENTS

- Received LinkedIn Top Programming Voice badge and recognised as a top 4% quality contributors.