

# HIMAL .B

## FULL-STACK ENGINEER (frontend Heavy)

Vellore, Tamil Nadu (relocation anywhere) | himal9626@gmail.com | heyhimal.me | 9626263014

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Full-stack developer with 3+ years of experience building scalable solutions using React, Node.js, and AWS. Skilled in DevOps, CI/CD, and security through penetration testing. Proven track record in developing AI-driven platforms, fintech dashboards, and real-time applications for global clients.

### PROFESSIONAL EXPERIENCE

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#### Bahikhata (Fluvina Technologies) - Full-Stack Engineer

Aug 2025 - Present

- **Developed key fintech features:** created loan distribution flow with lendbox with Reverse Engineering the API and built full KYC & B-KYC flow for investors and borrowers
- **Developed IFA Dashboard** from scratch, enabling investor onboarding, investment execution, AUM tracking and investor profile management features to streamline client portfolio handling.
- **Contributed to a React Native app** with offline support via RealmDB, database migrations, CI/CD with Jenkins, and AWS instance management.

#### Aiensured - Frontend Engineer

Sep 2021 - Aug 2025

- **Developed a real-time AI/ML testing platform** with model uploads, live dashboards, and detailed reports, powered by scalable AWS EC2 infrastructure.
- **Built a cloud-based microservices** with Python-Node.js Bridge integration, automating test execution, result handling, and usage-based billing with payment integration.
- **Improved performance and UX** through code refactoring, bug fixes, role-based access, dynamic theming, and interactive data visualizations.

#### Octacomm - Full-Stack Engineer (Consultant)

June 2024 - Mar 2025

- **Developed an transcription feature + dashboard** for the open-source meeting platform BigBlueButton (BBB), supporting over 100 regional languages.
- **Achieved 98% speaker-level transcription accuracy** with individual tracking, integrated with a real-time dashboard for easy access and monitoring.
- **Added Safari video background filter** support in the BigBlueButton (BBB) stack by integrating a custom in-browser ML model for real-time video processing.

### SKILLS & ACHIVEMENTS

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**Professional Skills :-** Javascript, Typescript, ReactJS, NextJS, Nodejs, React Native, Python, Tailwindcss, Bootstrap

**Technical Skills :-** CI/CD, Docker, System Design, Linux, VAPT, Reverse Engineering, n8n flows.

**Achievements:-** Getting into Top 1 in Nepal HackTheBox, Taught 500+ students Live Bug Bounty Lectures, Received Bug Bounty a three-year VPC server subscription from Fastmooze for detecting parameter tampering in a payment gateway

### EDUCATION

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- CIT, B.Tech Computer Science - Pondicherry (2023-2025)
- TPEVR, Diploma Electrical and Electronics Engineering - Vellore (2019-2021)

### LANGUAGES

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Tamil, Nepali, English, Hindi

