

PRAKASH BALAMURUGAN

Coimbatore, Tamil Nadu | +91 86101 77068 | prakashbalan555@gmail.com

Portfolio: praghu-b.onrender.com | **GitHub:** github.com/praghu-b | **LinkedIn:** prakash-balamurugan

EXPERIENCE/INTERNSHIPS

SNS Innovation Hub | Oct 2024 - Jul 2025 | Coimbatore

Full Stack Developer **Intern** - JavaScript, Python | MERN Stack, Django

- Accelerated startup idea validation by 60% by developing and integrating AI-powered solutions, streamlining market analysis and prototype generation processes.

The Reciprocal Solutions | Jun 2023 - March 2024 | Coimbatore

Full Stack Developer **Intern** - JavaScript | Express.js & EJS (SSR)

- Enhanced client service efficiency by 50% by building and deploying over 5 full-stack web applications, optimizing scheduling and ride management systems.

PROJECTS

StartzyAI – AI-powered Startup Validation Platform

- **Description:** Reduced startup idea validation and MVP development time by 60% by creating an AI-powered platform that automates market analysis, prototype generation, and user feedback workflows.
- **Tech Stack:** Next.js, Express.js, MongoDB, Tailwind CSS, LangChain, LangGraph, FAISS DB
- **Live Link:** www.startzyai.com

KSM Travels – Cab Booking Website

- **Description:** Improved booking efficiency by 50% by digitizing scheduling, ride management, and client dashboards for a local cab service.
- **Tech Stack:** Express.js, MongoDB, Firebase, EJS (SSR), Tailwind CSS
- **Live Link:** www.ksmtravels.in

SKILLS

Programming Languages: JavaScript, TypeScript, Python, familiar with Java, C++

Frameworks & Libraries: Next.js, React.js, Express.js, Django REST, FastAPI, Tailwind CSS

Databases: MongoDB, MySQL

AI & Agentic Tools: LangChain, LangGraph, LLMs, FAISS DB

Tools & Platforms: Git & GitHub, Postman, Figma, Vercel, Render

EDUCATION

SNS College of Technology, Coimbatore

B.E. in Computer Science & Engineering | CGPA: 7.75 | 2022 – 2026

Tancem Matric. Hr. Sec. School, Alangulam

HSC in Computer Science | 65.8% | 2020