

HARSH BABLANI | Software Engineer

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 [LinkedIn](#) |  [GitHub](#)

PROFESSIONAL SUMMARY

Passionate Full-Stack Developer with a strong focus on building scalable, high-performance applications and ensuring robust web security. I thrive in dynamic environments, continuously learning and adapting to new challenges.

EDUCATION

- Sir M. Visvesvaraya Institute Of Technology** Dec 2022 - 2026
Bachelor of Engineering, Artificial Intelligence and Machine Learning Bangalore, India
CGPA: 8.2/10





EXPERIENCE

- Routefever Travels Pvt. Ltd.** May 2025 - July 2025
Software Developer Intern Bangalore, India
 - Developed the company's end-to-end website using React.js and Node.js, improving user engagement and providing a seamless booking experience.
- Shankh Technologies Pvt. Ltd.** March 2025 - Present
Software Developer Intern Bangalore, India
 - Worked on multiple client projects, developing end-to-end websites using React.js and Node.js.

SKILLS

- Programming Languages:** C/C++, JavaScript, TypeScript, Python
- Frontend:** React.js, Next.js, TypeScript, Tailwind CSS, Bootstrap, Sass, Shadcn UI, Chakra UI
- Backend:** Node.js, Express.js, Python, RESTful API Design
- DevOps & Cloud:** Git, Linux, Firebase, Cloudflare
- Database & Testing:** PostgreSQL, MySQL, Postman
- Soft Skills:** Strong Communication, Quick Adaptability, Self-Motivation, Problem-Solving, Results-Driven Mindset
- Coursework:** Data Structures & Algorithms, Object-Oriented Programming, Operating Systems, DevOps, Machine Learning

PROJECTS

- Smart Traffic Management System** 
React.js, Node.js, Tailwind CSS, MongoDB | AI-driven solution for smarter roads and reduced congestion.
 - Built a real-time traffic tool using React and Node.js to optimize signal timings. Deployed on Render to reduce congestion and improve traffic flow.
- DDoS Attack Detection For Enhanced Bank Server Resilience** 
Machine Learning, Deep Learning, NLP | Proactive security through real-time DDoS detection and mitigation.
 - Built Real-Time Anomaly Detection Model using LSTM, CNN, Random Forest, and SVM to identify DDoS attacks on bank servers and enhance security and minimize downtime.
- Routefever Static Website** 
React.js, Node.js, MongoDB, RESTful APIs | Full-stack responsive website for a seamless travel booking experience.
 - Developed a full-stack website using React.js, Node.js, and Tailwind CSS, incorporating responsive design and efficient routing.
- LinkedIn Post Generator** 
Gen AI, Langchain, Llama 3.3, Streamlit | AI-powered content creation tool for professional posts.
 - Developed a GenAI-Powered tool using Langchain, Streamlit and Llama 3.3 open-source model. Generates high quality LinkedIn posts and streamlines content creation.

ACHIEVEMENTS

- Google Scholar World Congress On Advanced Pharmacy and Clinical Research (WCAPCR-24)**
Published a research paper on Medical Image analysis using machine learning and natural language processing
- Aero Show 2023**
Worked as an Team Lead in Air India Show 2023 and managed the VIP entrance during the Show.