Rohan A M

Bangalore in linkedin

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Profile

 $\label{eq:continuous} \textbf{Tech Explorer} \mid \textbf{Full Stack \& AI in Action} \mid \textbf{SRM CSE} \mid \textbf{Building HealSense, LostLink \& more real world projects}$

Computer Science student with a strong interest in full stack development and machine learning. Currently building hands-on experience through projects like *HealSense* (AI-powered healthcare platform), *LostLink* (AI Powered Lost and Found Saas). With a keen focus on building real-world, impactful solutions while continuously learning and improving actively exploring advanced topics like deep learning, neural networks, LSTM, and other key machine learning concepts and deep learning concepts.

Skills

Languages & Frameworks

Machine Learning & Deep Learning

• Libraries: Scikit-learn, NumPy, Pandas, Matplotlib, Seaborn

Models Used: Regression, Classification.

• Tools: OpenCV,spaCY,HuggingFace

• NLP: TF-IDF, Basic NLP concepts

• Languages: Java,Python, C++, C, JavaScript, HTML, CSS

Web Frameworks: Node.js,Express js
Frontend: React.js, Next.js, Tailwind CSS

• Backend: FastAPI, MongoDB

• **DevOps:** Git, GitHub

Projects

HealSense – AI-Integrated Smart Healthcare Platform Built a full-stack healthcare app with AI-powered Disease Prediction, Lab Report Analysis, Consent Management, and Vitals Tracker based on report with real-time charts. Integrated multilingual support, secure email notifications.

Solution ✓ **LostLink** – **AI-Powered Lost & Found SaaS** Developed a SaaS platform for secure lost & found item reporting with smart search and claim features, powered by a React + Node.js + MongoDB stack and a clean, intuitive dashboard.

Check it out here at :https://lostlink-03c3.onrender.com/ ☑

Resume Runway

Modern Resume Builder

A responsive Node.js–powered web application using HTML, CSS, and JavaScript, enabling users to design professional resumes via live previews and export them as polished PDFs in real-time.

Education

B Tech in Computer Science

SRM Institute of Science and Technology ,Kattankulathur

GPA: 9.4

12th

Narayana College

CBSE

10 th

Baldwin Co Education Extension High School

ICSE %: 95.2

Certificates

Problem Solving ☑ From HackerRank

Python ☑

Completed from HackerRank

Languages

• English

• Hindi

• Tamil

• Kannada

• French

Interests

- Artificial Intelligence Interested in building intelligent systems using ML models with realworld use cases (e.g., HealSense AI, FInsight ML).
- Machine Learning &
 Deployment Bridging ML
 theory with practice via projects involving classification,
 prediction, and healthcare data analysis.
- Tech Communities & Learning Actively exploring trends in AI and web dev, attending tech events, and learning from opensource communities.
- Hackathons & Product Building Passionate about building MVPs and solving practical problems through full-stack and AI-based prototypes.
- AI Agents & NLP Workflows Exploring TF-IDF, prompt engineering, LangChain basics, and building early-stage intelligent applications.
- DSA & Logic Building
 Consistently practicing
 LeetCode and pattern-based
 problem solving to strengthen
 core programming
 fundamentals.