LAKSHMI S KOLHAR

9740225085 | lskolhar@gmail.com | Bengaluru, Karnataka | linked in

SUMMARY

Motivated Computer Science Engineering student with strong software development skills and hands-on full-stack experience. Passionate about building innovative solutions and contributing to impactful projects. Committed to continuous learning and delivering high-quality, efficient results.

EDUCATION AND CERTIFICATION

BACHELOR'S DEGREE | Computer Science and Engineering | MVJ College Of Engineering   2026
PRE-UNIVERSITY | PCMB | Narayana PU College   2022

SKILLS

Technical Skills: C++, Java, Python, HTML, CSS, JavaScript, PHP, Laravel Framework, Legal BERT, LLaMA 3, Mistral, OpenCV, TensorFlow, Flask, Media Pipe, Supa base
Tools & Platforms: Supa base, Firebase, Canva, Tableau, Power BI, MySQL, XAMPP

GROUP PROJECTS

TRACKWISE | Railway Management System | Full-stack Developer
- Built a web platform for live train tracking, ticket booking, and station info using real-time data.
- Added passenger features like QR-based ticket booking, chatbot-assisted booking, trip planner (with nearby hotels & spots), live train status, and priority tickets.
- Integrated admin-side features such as collision detection, real-time crowd density monitoring, and energy optimization.
- Designed a clean, responsive UI with a dashboard-style layout for better user navigation.
- Tech Stack: Node.js, Express, MongoDB, EJS, Bootstrap

REPOBRIEF | GitHub Repository & Meeting Summarizer | Full-Stack Developer
- Built a web app that summarizes repository details and meeting recordings, enabling quick project understanding.
- Integrated Supa base for backend services and Assembly AI for audio transcription and summarization.
- Reduced onboarding time for new developers by providing instant insights and summaries.
- Tech Stack: HTML, CSS, JavaScript, Supa base, Assembly AI

COMPLAIN HUB | College Complaint Management System | ML Developer and UI Developer
- Developed a platform for raising, resolving, and tracking complaints within an organization.
- Categorized complaints based on priority for faster resolution and better issue management.
- Implemented an admin panel for real-time status updates, response tracking, and user feedback.
- Utilized a cloud platform to securely store and manage complaint data.
- Tech Stack: PHP, MySQL, HTML, CSS, JavaScript

SOLO PROJECTS

SIGNIFY | Real-time Sign Language to Text Converter |
- Developed a web platform that translates sign language gestures into live text using webcam input.
- Implemented real-time hand tracking, gesture recognition, and sequence modelling with deep learning.
- Designed an accessible, responsive UI to improve communication for the deaf and hard-of-hearing community.
- Tech Stack: Python, Flask, TensorFlow, OpenCV, React.js

EXPERIENCE

Junior Developer Intern – Kredo Analytics | Bangalore (Offline)
- Developed responsive UI components and integrated them with backend APIs using HTML, CSS, JavaScript, PHP, Laravel, and MySQL.
- Contributed to a real-time project involving design, development, testing, debugging, and optimization of features.
- Worked on AI/ML-based models including Legal BERT, LLaMA 3, and Mistral for text generation tasks.
- Collaborated with the development team, demonstrating strong problem-solving and adaptability to new technologies.

Web Development Intern – Cod soft | Remote (Online)
- Built and deployed web pages using HTML, CSS, and JavaScript.
- Implemented responsive designs and optimized UI for better performance and accessibility.
- Learned and applied best practices in web development through real-world project assignments.

CERTIFICATIONS
- **Java Bootcamp** | Lets Upgrade | Aug 2025
- **AI Agents Bootcamp** | Lets Upgrade | Aug 2025
- **Data Analytics Job Simulation** | Deloitte & Forage | Apr 2025
- **Google Cloud Skill Badges** | Google Cloud | Oct 2024
- **C Language** | NIHA'S Learning Academy | Sep 2022

OTHERS

Soft Skills: Leadership, Problem-Solving, Teamwork & Collaboration, Time Management, Adaptability, Communication, Public Speaking, Event Coordination
Languages: English, Kannada, Hindi
Extracurriculars: Marketing Lead & Design Team Member – NIC Club; Media team member – SDC Club; Department Coordinator – Ver TechX; Organized and coordinated multiple technical events