

MOHIN R PINJAR

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PROFESSIONAL SUMMARY

Results-driven Information Science Engineering graduate seeking full-time opportunities in Software Development. Passionate about building scalable applications and solving real-world problems through technology.

EDUCATION

Vemana Institute of Technology, *B.E in Information Science and Engineering* | Bangalore, India
CGPA: [7.97/10](#)

Jun-2025

SKILLS

- Front-end: HTML, CSS, React.js (React+Vite), Tailwind, Bootstrap
- Backend / Frameworks: Spring, Hibernate
- Programming Languages: Java, JavaScript
- Databases: MySQL, MongoDB
- Other Skills: OOPs, Rest APIs, DSA in Java (Intermediate)

PROJECTS

Neural Network-Powered Brain Detection using Machine Learning

Mar 2025

- Developed a full-stack web application that detects brain tumors from MRI scans using a **Vision Transformer model** with over **90% accuracy**, integrating a Python-based machine learning backend with a MongoDB supported interface for image upload, prediction, and result storage.

EMI Calculator

Aug 2024

- Developed an Android app to calculate EMI for house or car loans, featuring a structured flow for UI design, input handling, calculation, and result display. Built using **XML for layout** and **Java for backend** logic.

Language Learning Platform

Nov 2023

- Developed a language learning website with interactive quizzes to assess users knowledge, featuring core sections like Home, Courses, Quiz, and Contact, using **HTML, CSS, and JavaScript**.

EXPERIENCE

Rooman Technologies

Sept 2024 – Feb 2025

Artificial Intelligence and Machine Learning

- Gained hands-on experience in AI & ML Concepts theoretically and practically through the **Interleap** and **IBM** organization which is collaborated with Rooman.
- Learned about soft-skills in **Wadhwani** organization which is also a part of Rooman technologies.

Varcons Technologies

Oct 2023 – Nov 2023

Web Development Intern

- Gained hands-on experience in **Web Development**.
- Assisted in designing and implementing responsive web pages using HTML, CSS, and JavaScript.

PUBLICATION

Neural Network-Powered Brain Detection using Machine Learning International Journal for Scientific Research & Technology (IJSART), August 2025

[ViewPublication](#)