Bhushan Chavan

Software Developer

Aspiring Full-Stack Developer | Proficient in Modern Web Technologies

Objective

Dedicated Computer Science student at IIIT Pune with a keen interest in full-stack development. Eager to contribute to a dynamic team by leveraging strong problem-solving skills and a growing understanding of modern development tools and frameworks. Passionate about clean architecture, test-driven development, and building scalable applications.

Education

Secondary Education:

10th (SSC): 76.80% | 12th (HCS): 64.83%

Entrance Exam: JEE Mains Rank: 1233

B.Tech in Computer Science and Engineering

Indian Institute of Information Technology (IIIT), Pune

Expected Graduation: 2026

Technical Skills

• **Programming Languages:** JavaScript, Python, C, C++, Java

• Web Development: HTML, CSS, Bootstrap, React, Node.js

• Database Management: MySQL, MongoDB

• Version Control: Advanced Git and GitHub

• Other Tools: VS Code, IntelliJ IDEA

• AI Tools: ChatGPT, Grok, Napkin, Copilot, Loveable

Projects

- Library Management System: A software application designed to efficiently manage library operations such as tracking books, users, and transactions. Streamlines catalog management, member registration, and overdue fine calculations.
- **Personal AI Assistant:** A web-based assistant built using HTML, CSS, and JavaScript with a responsive interface for users to interact with a virtual assistant for task automation.
- Face Recognition System: Built using Python, Flask, OpenCV and JavaScript. Implemented face recognition using face_recognition classification algorithm. Achieved detection under 700 ms using optimized OpenCV + numpy. Designed clean UI with HTML, CSS, JS.

Strengths

- · Quick learner and highly adaptable to new technologies.
- Strong teamwork and communication skills.
- Keen interest in agile development and best coding practices.

Extracurricular Activities

- Volleyball Coordinator and Captain: Leading the Volleyball team of IIIT Pune in various inter-college tournaments.
- Aarambh Cultural Club (Co-Founder): Organized over 10 cultural events at IIIT Pune. Led a team of 50+ members to execute national-level college events.