Mansi Pande

📞 +91 8779055345   ✉ iampandeymansi@gmail.com   in LinkedIn   🐙 GitHub

Objective

Thriving 3rd-year Computer Science student with strong programming, Data Structures, and Algorithms skills, eager to contribute to innovative projects and gain valuable experience by collaborating with industry leaders.

Education

K. J. Somaiya College, Kopargaon   **2022 - 2025**
Bachelor of Computer Science   *8.80/10 CGPA*

Projects

Grocery Store Application | *3 - Tier Software Application*   <u>Source Code</u>
- A **web app** for managing grocery store operations, including customer details and order processing.
- **TechStack: HTML, CSS, Bootstrap**, and **JavaScript** for a responsive and user-friendly frontend; **Flask (Python)** for the robust backend, with **MySQL** for data storage and retrieval.

Personal Portfolio Website | *Frontend Development*   <u>Source Code</u>
- A responsive **portfolio website** showcasing personal projects, skills, and achievements.
- **TechStack: HTML** for structuring content, **CSS** for styling and layout, and **JavaScript** for adding interactivity and responsive design features.

Joke Generator Bot | *Web Application*   <u>Source Code</u>
- A **web-based** joke-telling bot that fetches and displays random jokes via based on user requests.
- **TechStack: HTML** to structure the webpage and **CSS** for designing a user-friendly interface. **JavaScript** to handle user interactions and connect with an external API. **API** integration fetches and displays random jokes on command.

Internship

Cognifyz Technologies   **Sep 2024 - Oct 2024**
Web Development - Intern | HTML, CSS, JavaScript, Bootstrap
- Implemented responsive design techniques to ensure optimal user experiences across various devices and screen sizes.
- Collaborated on the design and development of 3 web projects, utilizing HTML, CSS, JavaScript, and relevant frameworks to create user-friendly applications by contributing to all phases of the software development lifestyle.

Oasis Infobyte   **Aug 2024 - Sep 2024**
Data Science - Intern | ML, Pandas, NumPy, Data Visualization
- Conducted data analysis using Pandas and NumPy to derive insights from datasets, enhancing decision-making processes. Leveraged data visualization techniques to simplify analysis and drive informed decision-making.
- Developed, trained, and evaluated 3 machine learning models using regression models, to predict outcomes and identify trends.

Technical Skills

Programming Languages: C, Python, JavaScript, HTML, CSS
Frameworks/Libraries: Bootstrap, Matplotlib, Pandas, NumPy
Databases: MySQL
Analysis Tools: PowerBI, MS Fabric, MS Excel
Developer Tools: VS Code, GitHub, Figma, Notion
Academic Coursework: Data Structures, Operating Systems, CN, DBMS

Certifications

- Completed **AI/ML for Geodata Analysis** course by **IIRS**, **ISRO**, focusing on applying AI/ML to geo data.
- Completed **AI, Business & the Future of Work** by **Coursera**, examining AI's impact on business and work.
- **Introduction to Data Science** by **Cisco Networking Academy**, covering concepts for data analysis.
- **Microsoft PowerBI** using **MS Fabric** by **Udemy** for enhancing data visualization and analytics skills.

Extracurricular Activities

- **Selected** as one of the 3,675 finalists from over 22,800 students for the **2024 Aspire Leaders Program** by **Harvard Business School**, where I developed strong leadership skills, and a global outlook through immersive training and international networking.