Aditya Chapele

To create applications and other software solutions with a focus on designing user-friendly interfaces and optimizing functionality, the dedication lies in crafting top-notch software that delivers exceptional user experiences and leaves a lasting impact.

Education ____

Dwarkadas J. Sanghvi College of Engineering, B.Tech in Computer Science and Dec. 2021 to June 2025

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Dec. 2019 to June 2021

Engineering (Specialization in IoT, Cybersecurity including Blockchain Technology)

• GPA: 7.6/10

Navjeevan Junior College Of Arts And Science, HSC

• Percentage: 86%

Skills _____

Hardskill:

- Languages: C++, C, Java, Python, SQL, JavaScript, HTML, CSS.
- Libraries and Frameworks: ReactJS, NextJS, NodeJS, NumPy, Pandas, Matplotlib, Seaborn, OpenCV, MUI.
- Tools and Platform: Git, GitHub, Figma, Canva, Power BI, Jupyter, VS Code, Kali Linux.
- Interests: Machine Learning, Neural Networks, Blockchain Technology, Cloud Computing.
- Databases: MySQL

Softskills: Creative, Leadership skills, Collaborative, Adaptive,

Projects

1. Decentral Docket: Github

- Research Paper
- Developed a React Native app for student collaboration, utilizing React Native, Figma, Solidity, and JavaScript.
- Integrated advanced web3.0 and IPFS storage for document and NFT security.
- Implemented user-friendly chatroom group creation and management for seamless communication and file sharing among students.

2. Bharat-Bhraman:Live | Github

- Led the creation of a Responsive Website preserving Culture, Tradition, and Heritage Sites, utilizing ReactJs, HTML, CSS, and Firebase.
- Employed advanced CSS flexbox and grid techniques for seamless responsiveness across devices, contributing to digital preservation of cultural heritage.

3. Indian Tourism Website: Live | Github

- Created a Responsive Website to boost Indian tourism, using HTML, CSS, and JS.
- Applied responsive design for universal accessibility across devices, promoting Indian tourism digitally.

4. Portfolio Website: Live | Github

- Developed a responsive and visually appealing personal portfolio website using React.js, showcasing projects, skills, and experience in an engaging manner.
- Implemented various React features such as state management, component lifecycle methods, and conditional rendering to optimize user experience and interactivity on the portfolio site.

Co-Curricular Activities

DJS ISACA Treasurer (Jan. 2023 - Present): Managing bank accounts well, clearing pending bills, maintaining a record of current balance, preparing budget for any upcoming event.