Aditya Chapele

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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 Engineering (Specialization in IoT, Cybersecurity including Blockchain Technology)   Dec. 2021 to June 2025

- GPA: 7.6/10

Navjeevan Junior College Of Arts And Science, HSC   Dec. 2019 to June 2021

- 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, Persuasive, 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
   - Crafted a responsive portfolio using React.js, ensuring seamless viewing across various devices and screen sizes.
   - Integrated interactive elements into the portfolio, leveraging React.js functionalities to enhance browsing experience.

Co-Curricular Activities

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