

Adwait Purao

Portfolio: adwaitpurao.netlify.app/
Github: github.com/Dare-marvel

Email: aspurao03@gmail.com
Mobile: +91-730-4671-744

EDUCATION

- Sardar Patel Institute of Technology** Mumbai, India
• *Bachelor of Technology - Computer Engineering; CGPA: 8.70* 2021 - 2025
Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases

SKILLS SUMMARY

- **Languages:** Java, Python, C, C++, C#, JavaScript, Solidity
- **Frameworks:** Scikit, Numpy, Pandas, Django, Flask, NodeJS, React, OJET, React three fiber, ASP.NET, JQuery
- **Tools:** Docker, GIT, Oracle SQL, MySQL, SQLite, MongoDB, Firebase, Toad, Google Dialogflow
- **Data Analysis:** Hadoop, Spark, Hive, Tableau, PowerBI
- **Soft Skills:** Leadership, Event Management, Writing, Public Speaking, Time Management

EXPERIENCE

- **Oracle Financial Services Software** Onsite
• *Project Intern (Full-time)* June 2024 - Aug 2024
 - **Website Builder:** Developed a website builder with drag-and-drop, customizable styles, and real-time preview; enhanced a banking app workflow using Netflix Conductor, improving task management and optimization.
 - **Netflix Conductor Workflow:** Created and managed tasks in a Netflix Conductor workflow for a banking app
- **Rashtriya Chemicals and Fertilizers Limited** Onsite
• *Intern (Full-time)* Dec 2024 - Present
 - **Video Conference Management Portal:** Enabled seamless meeting scheduling, management, and monitoring with real-time automation and a unified dashboard, and reduced scheduling efforts.
 - **Chatbot for Official Website:** Streamlined access to official information from RCF website and documents through an AI-powered chatbot that automates query resolution, document summarization, and contextual information retrieval.

PROJECTS

- **AarogyaData - Enhancing Healthcare Access (NLP, Image Classification, QR Code Encoding, Text Generation):** Developed an AI-powered healthcare application to enhance patient care through real-time condition predictions, medical updates, disease recognition, health query resolution, blood report analysis, and digital prescription processing. Implemented a centralized database for seamless access to patient records, facilitating informed decision-making and improving overall healthcare delivery. **Tech:** React, NodeJS, Python, Flask, Tensorflow, OpenCV, Keras, Scikit-learn, Google Dialogflow (Dec '24)
- **Inventory Management System (Web Crawlers, Inventory and Price Analytics):** Built a tool for analyzing inventory trends and pricing across e-commerce platforms using web scraping and analytics dashboards. Enabled real-time monitoring of stock levels and competitive pricing. **Tech:** React, Node, Material UI, Cheerio, Stripe, Firebase. (Nov '23)
- **NotesGalaxy - Engineering Made Easy:** Developed a responsive full-stack web platform offering comprehensive engineering resources, including notes, experiments, past exam papers, subject-wise books, and curated YouTube playlists. Incorporated community-driven features like blog publishing, content contribution, gamified learning, and contributor ranking. **Tech:** React, Firebase, EmailJS, GoFile Storage (Jul. 25)

EXTRA-CURRICULAR EXPERIENCES

- **College Table Tennis team member:** Participated in multiple inter-college table tennis competitions (Aug '22 - Aug '24)
- **Sketching and Painting:** Started a Instagram art page
- **Blog Writing:** Published 16 blogs on Medium

CERTIFICATES AND AWARDS

- Finalist CaseCrux Case Study Competition at SPIT conducted by IEEE CS - Jan, 2025
- The Complete Python Bootcamp from Zero to Hero - Udemy
- IBM SkillsBuild Front-End Internship
- Complete A.I. & Machine Learning, Data Science Bootcamp - Udemy

VOLUNTEER EXPERIENCE

- **Sub-committee member at English and Literary Association** Mumbai, India
• *Authored and narrated a podcast focused on debunking common myths.* Jan 2022 - Jan 2023
- **Tech Head at Google Developer Students Clubs SPIT** Mumbai, India
• *Helped juniors learn coding, created Code Red website, and conducted AIML session.* Aug 2023 - Aug 2024
- **Vice Chairperson at Students' Developer Club** Mumbai, India
• *Organized events, conducted workshops and mentored students* Aug 2024 - Present