Adwait Purao

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

EDUCATION

Sardar Patel Institute of Technology

Mumbai, India

Email: aspurao03@gmail.com

Mobile: +91-730-4671-744

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, Power BI

• 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.
- o 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.

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 (December '24)
- Inventory Management System (Web Crawlers, Inventory and Price Analytics): Developed a user-friendly interface for vendors and companies, offering efficient inventory management capabilities. Implemented a comprehensive dashboard featuring sales and product analytics, including quantity insights, and integrated a chart-based alert system for low stock notifications. Additionally, created a marketplace enabling companies to list products for purchase by other vendors, utilizing an integrated Stripe Payment Gateway. Tech: React, Node, Material UI, Cheerio, Stripe, Firebase. (November '23)
- Code-Red Tempest of Timelines (Story Driven Game): Developed an interactive 3D model of a bomb with functional buttons and customizable wire colors, enhancing user engagement through realistic simulation features, and created a human vs. AI Connect 4 game utilizing the Minimax algorithm. Tech: React, NodesJS, Redux, React Three Fiber, React three drei, React-terminal (Jan. 24)

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 10 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

Authored and narrated a podcast focused on debunking common myths.

Mumbai, India Jan 2022 - Jan 2023

Tech Head at Google Developer Students Clubs SPIT

Helped juniors learn coding, created Code Red website, and conducted AIML session.

Mumbai, India Aug 2023 - Aug 2024

Vice Chairperson at Students' Developer Club

Organized events, conducted workshops and mentored students

Mumbai, India Aug 2024 - Present