



EDUCATION

B.Tech Electronics Engineering, Sardar Patel Institute of Technology, **CGPA: 8.22/10**
Minors- Computer Science, Sardar Patel Institute of Technology
HSC, E.S Andrades College of Science, **Grade: 83%**
SSC, St Anne's Millenium English Medium High School, **Grade: 94%**

Mumbai | 2020–2024
Mumbai | 2022–2024
Vasai | 2019–2020
Vasai | 2017–2018

WORK EXPERIENCE

Software Developer (Intern)
Kifayti Health

Jan 2024 — June 2024
Remote

- Led the development of doctors' portal using MERN stack and supervised a team of interns
- Maintained and optimized the .NET codebase of the website to ensure ongoing code quality and performance
- Implemented streamlined workflows and best practices, enhancing team efficiency and collaboration in both development and maintenance phases

PROJECTS

Smart Contract Audit Bot App

Jan 2024

- Developed a React Native app in TypeScript, allowing users to retrieve smart contract source code by entering the contract address.
- Fine-tuned ChatGPT-4 model for auditing blockchain smart contracts in TypeScript, enhancing analysis precision and security.
- Integrated Firebase for secure storage of TypeScript-based audit results, ensuring confidentiality and accessibility.

Automatic Tweets Posting Twitter Bot

Dec 2023

- Engineered an advanced Twitter automation bot with multi-account login capabilities
- Integrated ChatGPT API for diverse and dynamic tweet content generation
- Implemented Rotating Proxies
- Automated posting schedules and integrated a captcha-solving service for seamless and secure bot operation

Build Together

Oct 2023

- Developed D&I Dashboard using ReactJS, Node.js, ExpressJS and MySQL
- Employed ReactJS to design visually appealing and responsive UI components, enhancing data visualization
- Leveraged an Online MySQL database for seamless data storage and retrieval
- Deployed the dashboard on Netlify and Render, providing an accessible solution for analyzing diversity data

TECHNICAL SKILLS

Languages C++, Java, Javascript, Typescript, Python, HTML, CSS, SQL
Databases MongoDB, MySQL
Skills OpenAI API, Git, GitHub, Express.js, Node.js, React.js, React Native, Firebase

ACTIVITIES AND ACCOMPLISHMENTS

- **Finalist in Barclay's Data Stellar Hackathon**- Ranked in the top 5 teams demonstrating problem-solving skills and effective teamwork
- **Launched an ecommerce website selling laptops** –Developed an ecommerce Website using Wordpress
- **POC, Training and Placement Office, SPIT**–Connected with HRs of Potential Recruiters For Campus Placements
- **Mentoring of school children at Snehasadhan NGO**-- Volunteered at an NGO teaching maths and science to children aged 10-15, developing lesson plans and implementing interactive teaching methods
- **Runner-Up in Start-a-thon** (Case study competition held by SP-TBI, Mumbai)
- **Secured a rank in regional top 100 in National English Olympiad**