ADITYA SHARMA

Pune, Maharashtra, India - 411033

Github | LinkedIn | Portfolio

EDUCATION

Vellore Institute of Technology, Vellore

B.Tech in Computer Science and Engineering — *01 Sept 2022 - ongoing*

Specialization in Data Science — *GPA: 8.38*

PROFESSIONAL EXPERIENCE

Jurident (Valsco Technology) Github — *Vellore*

Front-End Developer Intern LinkedIn — *Jun 2025 - ongoing*

Responsible for developing front-end applications by consulting with the UI/UX team and integrating them with back-end APIs for smooth workflow of events. Jurident is a Start-up in incubation under VIT-TBI and it is a venture of Valsco Technology.

- Developing front-end website-applications from scratch by collaborating with the UI/UX team.
- Integrating Back-End APIs into the application for easier user interaction.
- Designing Responsive pages for multi-device configurations using TailWindCSS

SELECTED PROJECTS

MC On-The-Go — *26 May 2025 - ongoing*

***Tech Stack**: Node.js, Express.js, MongoDB, React.js, Figma, TailwindCSS, Git, Jira, Framer-Motion*

Led a team of 4 people into developing a Full-Stack social media website built exclusively for the members of the VIT Music Club to handle their day-to-day activities and events.

- Designed, developed and deployed the User-Interface for an end-to-end approvable Music Practice slot-booking system to decrease the time-hassle by 50%.
- Prepared ongoing security measures for secure log-in and band formation for the members of the music club to increase user-interaction by 30%.
- Engineered a secure admin login system to oversee the activities of a music club as well as post new events.
- Created responsive pages accross the website for multi-device configurations using TailwindCSS.

Resolute — *05 Jun 2025 - 24 Jun 2025*

***Tech Stack**: Node.js, Express.js, MongoDB, React.js, TailwindCSS, Git, Multer, Cors Figma*

A multi-user website application developed to provide resume building, storage and sharing options for job-applicants.

- Built APIs with user cross-validation to perform CRUD operations on applicant data
- Prepared ongoing measures for secure log-in and other privacy features for the users
- Created responsive pages accross the website for multi-device configurations using TailwindCSS.
- Maintained a multi-user online resume sharing system to increase user activity by 50%.

PROFESSIONAL SKILLS

Languages: JavaScript (ES6+), HTML5, CSS3, Java, Python, C++

Tools, Platforms & Deployment: Node.js, Git, Postman, MongoDB Atlas, Vite, Vercel, GitHub Pages

Frameworks, Libraries & Databases: React.js, Express.js, TailwindCSS, Cors, Multer, Mongoose, MongoDB, SQL Plus

ACHIEVEMENTS

Secretary @ VIT Music Club Link *01 Jan 2025 - ongoing*

Selected to be a part of the Executive Board of VIT Music Club.

- Spearheaded multiple domains of VIT Music Club's Core team.
- Organized 7 Music events during the Riviera Festival of 2025 with more than 500 participants and 2000 audience members
- Led the new recruitments for the Music Club for the year of 2025