

JEETHAN SHAN TAURO

Second-year Computer Science student driven by a passion for building scalable backend systems, robust APIs, and clean, efficient architecture.

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EDUCATION

University of Visvesvaraya College of Engineering (UVCE), Bangalore (2023-27)

B.Tech Computer Science and Engineering

GPA: 9.20/10.00

St. Aloysius P.U. College, Mangalore (2021-23)

Grade: 11 & 12

97.3% in 12th Board (KAR State board)

Our Own Indian School, Dubai, UAE (2020)

Grade: 10

95% in 10th Board (CBSE)

EXPERIENCE

MARVEL R&D LAB BATCH STUDENT (May 2024 - Present)

Cyber-Security and Cloud Computing

- As a member of the MARVEL R&D Lab, I actively contribute to technical projects and initiatives, focusing on areas like cloud computing and cyber security.
- Learned the fundamentals of cloud computing and cyber security (CL-CY) such as networking, cybersecurity, encryption algorithms, how the internet works, cloud services, and microservices.
- Learned how to create detailed technical reports and documentation for the projects I worked on. I have completed a total of three levels in the lab, [\[View MARVEL R&D LAB REPORT\]](#)

GOOGLE DEVELOPERS GROUP (May 2024 - Present)

Design Team Member

- I was responsible for creating professional posters for workshops, designing t-shirts and hoodies, and developing visually appealing and effective PowerPoint presentations.
- My role focuses on delivering high-quality designs that align with the organization's goals and enhance the overall impact of events and initiatives.

Campus Champs Soft-Skills Internship (Sep 2024)

- Completed training in soft skills, including leadership, teamwork, and effective communication.
- Participated in mock interviews and gained insights into professional posture, tone, body language, and structured communication.
- Attended aptitude training sessions to strengthen problem-solving and analytical skills.

SKILLS

- Programming languages:** Java, Python (basic), C, JavaScript (basic)
- Frameworks and libraries:** Java Spring Boot, ReactJS, Flask, Redis (basic).
- Database:** MongoDB, MySQL.
- DevOps tools:** Docker, Git, GitHub, Linux CLI.
- Core concepts:** Operating systems, Computer Networking, Database Management Systems, RESTful APIs, Microservices and System design (basic), DSA.
- Soft Skills:** Communication, Team Collaboration, Event Organization, Leadership.

PROJECTS

1. To-Do App | [GitHub](#)

Java spring-boot, MongoDB, Postman

- Developed a fully functional To-Do backend application demonstrating **CRUD** operations via well-structured **RESTful APIs**.
- Implemented user authentication using **Basic Authentication**, and **integrated role-based authorization** to restrict or grant access to specific endpoints.
- Designed and developed **admin functionalities** that allow promoting regular users to admins and demoting admins to regular users.
- Utilized MongoDB for persistent storage, ensuring scalable and **efficient data management**.
- Focused exclusively on the backend architecture, emphasizing secure authentication, modular code structure, and robust **API route handling**.

2. Personal Profile Website | [GitHub](#) | [Website](#)

React JS, HTML, Tailwind CSS

- Designed and developed a **responsive personal website** to showcase academic achievements, technical projects, and event experiences during college.
- Built using **React.js** for dynamic component-based architecture, with styling implemented via **Tailwind CSS** for clean and modern UI design. Implemented **React Router** for smooth client-side navigation between sections like *Home*, *Certificates*, etc.
- Employed state management using **React hooks** to manage interactive elements and UI behavior.

ACHIEVEMENTS

- Semi-Finalist-CodeFury:** In this hackathon my team and I worked on creating a disaster management website.
- Finalist-Shark Tank UVCE:** Our team (Power Bite) came up with an idea of providing healthy meals and protein-rich food by partnering with gyms. We secured a top 5 spot out of 20+ ideas in our college.
- Impetus 25.0 (UVCE):** Successfully organized and hosted Brain Bids, a quiz-based event during the annual technical fest Impetus '25.