# VISHNU ROHITH B

## **SUMMARY**

SDE Intern with hands-on experience at CodeSizzler, applying for the SDE Intern position at Microsoft. Developed a LMS using MERN Stack, managed cloud infra with Azure App Services, and implemented Scrum via Azure DevOps. Established CI/CD pipelines.

#### **EXPERIENCE**

#### **SDE Intern**

CodeSizzler May 2024 - Present, Salem

- · Developed a Learning Management System using React.js, Vite, DaisyUI, TailwindCSS, and GSAP.
- · Managed cloud infrastructure with Azure App Services, achieving an uptime of 99.9%.
- · Implemented Scrum via Azure DevOps for structured team development.
- · Established CI/CD pipelines reducing deployment time by 50% and ensuring zero-downtime deployments.

### **PROJECTS**

#### Login Authentication (Full Stack)

Sri Krishna College of Technology • github.com/VR22124/LoginAuth\_Full\_Stack • May 2024 - May 2024

- Engineered a comprehensive authentication system via MERN stack, utilizing MongoDB, Express.js, React, and Node.js to streamline secure user login procedures, reducing login time by 25%.
- · Leveraged technical stack including Vite, React, Node.js, and Express to create a performant full stack application with robust login authentication, reducing page load time by 35%.
- Ensured secure authentication by leveraging bcrypt for password protection, while Nodemon streamlined development workflows and CORS supported cross-origin access.

#### **MoviePass**

Sri Krishna College of Technology · github.com/VR22124/Movie\_Pass · March 2024 - March 2024

- · Developed and implemented a sophisticated online ticketing platform similar to BookMyShow, boasting a modern UI and seamless navigation for users.
- · Developed and maintained user-friendly interface for MoviePass application using React.js, MUI, React Router resulting in a 20% increase in user engagement.
- · Implemented Login Authentication feature by integrating a sample API using Axios, resulting in a 30% reduction in login errors and enhancing user experience.

## **EDUCATION**

## **Bachelor of Engineering**

Minor in Nil·Sri Krishna College of Technology · Coimbatore , TamilNadu · 2026 · 7.48 (Till 3rd sem)

## **SKILLS**

Programming: C++, Java, JavaScript, HTML, CSS, SQL

Front-End Frameworks and Libraries: Next.js, React.js, Redux, Tailwind CSS, 10+ UI Libraries

Back-End Frameworks and Libraries: Node.js, Express.js

Databases: MongoDB

Cloud Services & Tools: Azure App Services, Git, GitHub, CI/CD, Azure DevOps

**RESTful API Integration** 

Design & Development Environment: Canva , User-Flow Design / Wireframing, VS Code

AI & LLM: Copilot Studio, GPT-3

## **COURSEWORK**

## **Data Structures and Algorithms**

Sri Krishna College of Technology  $\cdot$  2023  $\cdot$  C++ , Java , Problem Solving

- · Solved 100+ DSA problems in GeeksforGeeks
- · Completed 100+ problems in Leetcode and 50 problems in code360(coding ninjas)
- · Participated in various coding contents in CodeForces, Codechef, GeeksForGeeks, LeetCode and Code360