

# Susheel Seervi H

+91 9353545650 | [susheelseervi2002@gmail.com](mailto:susheelseervi2002@gmail.com) | [Linkedin](#) | [G i t h u b](#)

## SUMMARY

Ambitious and results-driven Computer Science student with robust programming skills in C++, Java, and Python. Proven track record in developing impactful software solutions and leading projects to success. Eager to contribute to innovative software engineering teams and drive technological advancements.

## EDUCATION

**Ramaiah Institute of Technology, Bangalore, India**

*Dec 2021 – Jun 2025*

*B.E. in Computer Science and Engineering*

*7/10 CGPA*

## WORK EXPERIENCE

**Bharat Intern**

*Sept 2023- Oct 2023*

Created a robust Netflix-like platform, showcasing front-end development skills with HTML, CSS, and JavaScript. Independently developed a full-pledged web application replicating core Netflix functionalities such as a user friendly GUI.

## TECHNICAL SKILLS

**Coursework:** Data Structures and algorithms, Object Oriented Programming, Operating Systems, Computer Networks, Python Programming, Database Management Systems, Cloud Computing and big data, Devops, Artificial Intelligence and machine learning, Blockchain and DAAPS, Unix

**Languages:** C++, Java, Python, JavaScript, HTML, CSS, Solidity, Ethereum

**Databases:** MySQL, MongoDB, NoSQL

**Developer Tools:** Git, GitHub, Ansible, Docker

## PROJECTS

**Pharmacy Management System** | DBMS, MySQL, Java

- Engineered a Pharmacy Management System in Java, integrated with MySQL, to streamline complex pharmacy operations. Crafted a user-friendly based GUI, improving data handling efficiency by 25%.
- Boosted efficiency by 30% through real-time inventory tracking, automated alerts, and digitized prescription management.

**Namma Metro Route Planner** | C++, Dijkstra's Algorithm

- Developed a route planner for Namma Metro using C++ and Dijkstra's Algorithm, optimizing route finding and graph traversal.
- Enhanced user experience by providing optimal route information and station details, reducing travel planning time by 40%.

**Decentralized Social Media Platform** | Blockchain Technology

- Built a decentralized social media platform leveraging Ethereum and Solidity, ensuring user ownership of data and autonomy.
- Implemented granular control mechanisms and transparent data handling, addressing privacy concerns and mitigating centralized control.

## LEADERSHIP AND EXTRA-CURRICULAR

**IEEE CentuRITon Volunteer**

**Bangalore, India**

*Volunteer*

*Jan 2023 – Present*

- Organized a 36-hour national-level Hackathon at Ramaiah Institute of Technology, with 300 participants, boosting satisfaction by 20% by streamlining event logistics and providing comprehensive support.
- Facilitated collaboration between students and industry professionals, fostering an environment of creativity and technological advancement.

**MUKTI: Official FOSS Club of RIT**

**Bangalore, India**

*Core Member*

*2023 – Present*

- Led and conducted workshops and seminars on Resume Building, Linux, and Cybersecurity, impacting over 400 students.
- Promoted open-source culture by organizing events and activities that encouraged student participation and skill development. Increased workshop attendance by 30% through targeted marketing and engaging content.