

# SATISH KUMAR

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<https://github.com/SatishKumar1211>

## Education

### DIT University, Dehradun

*Bachelor of Technology in Computer Science*

August 2021 – May 2025

*cgpa : 8.65*

### Raman Munjal Vidya Mandir, Gurugram

*Intermediate (CBSE)*

April 2020 – March 2021

*percentage : 94.6*

### Raman Munjal Vidya Mandir, Gurugram

*Matriculation (CBSE)*

April 2018 – March 2019

*percentage : 93.8*

## Technical Skills

**Languages:** C, Java, Python, HTML, CSS, JavaScript, SQL

**Developer Tools:** VS Code, Eclipse, Docker, Google Cloud Platform

**Technologies/Frameworks:** Linux, GitHub

## Relevant Coursework

- Data Structures
- Algorithms Analysis
- Internet Technology
- Computer Architecture
- Software Methodology
- Database Management
- Systems Programming
- Cloud Computing

## Projects

### Personal Portfolio Website | *HTML, CSS, JavaScript* | **Live Demo**

July 2024

- Built a responsive personal portfolio website using HTML, CSS, and JavaScript.
- Developed interactive elements and animations to showcase skills and experience.
- Designed and implemented a user-friendly interface for effective self-presentation.

### Multi-User Chat App | *Java, JavaSwing, Socket Programming, Eclipse* | **Github Repo**

January 2024

- Designed and developed a multi-user chat application using Java, Java Swing, and socket programming for real-time communication.
- Built a user-friendly interface with Java Swing for intuitive chat experience and message display.
- Implemented socket programming to enable seamless communication between clients and server in the chat application.

### Hospital Management System | *Java, Eclipse, JavaSwing, Jdbc* | **Github Repo**

April 2024

- Developed a comprehensive Hospital Management System using Java Swing for the user interface, ensuring a responsive and user-friendly experience for medical staff and administrators.
- Implemented robust database operations with JDBC and MySQL, enabling efficient patient data management, appointment scheduling, and real-time updates to enhance hospital operations.

## Leadership / Extracurricular

### SPICMACAY DIT Chapter

Nov 2020 – Present

*Resource Management Head*

*DIT University*

- Managed resource allocation and guest escorting for a prominent SPICMACAY event, ensuring a smooth experience for all attendees.
- Executed the planning and guest RSVP management for a SPICMACAY function, precisely scheduling events and coordinating logistics for 250 attendees; achieved a 95% attendance rate and positive feedback.
- Directed logistics and resource management for SPICMACAY events, optimizing inventory and volunteer scheduling; reduced operational costs through strategic planning and execution.

## Languages Proficiency

- Hindi : Native or Bilingual Proficiency
- English : Full Professional Proficiency