



# ROHIT MUGALKHOD

## Computer Science Engineer

A highly motivated and detail-oriented computer science student with a strong foundation in a diverse range of technical subjects, seeking an internship opportunity to apply and further develop my skills in a dynamic research environment.

### Contact



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<https://github.com/RohitM1518>

### Education

#### Presidency University

BTech in Computer Science

2021-2025

Rajankunte, Bangalore 560064

### Courses

Java	● ● ●
HTML and CSS	● ● ●
JavaScript(Node.js)	● ● ●
React and TailwindCSS	● ● ●
MongoDB and MYSQL	● ● ○
Python	● ● ○
Data Structures and Algorithm	● ● ○
Operating System	● ● ○
Data Communication and Computer Networks	● ● ○
Cryptography and Network Security	● ● ○
AI and ML	● ● ○
Mobile Application Development	● ● ○

### Skills

Web Development	● ● ●
Communication ( <a href="#">Link</a> )	● ● ●
Leadership (CR)	● ● ●
Finance	● ● ○

### Hobbies

Reading Books  
Listening Podcast  
Workout

### Projects

#### ● Home Automation

using [Aurdino](#) and various Sensors

1st Year

This project, developed with C programming, introduced me to various sensors and their versatile applications, showcasing the potential of merging hardware and software for seamless smart solutions

#### ● Cloud Storage

using [Raspberry Pie](#)

2nd Year

I gained valuable insights into building remote-accessible storage systems, understanding server operations, leveraging Raspberry Pi, and employing SSH for secure communication

#### ● Blog Website ([Visit Site](#))

using [React](#), [Appwrite](#), [TailwindCSS](#) ([Github Repo](#))

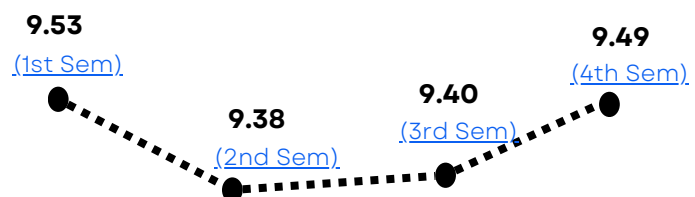
I developed a blog website using React, Tailwind CSS, and AppWrite. The website showcases articles, provides an intuitive user interface, and leverages the power of AppWrite for backend functionality.

#### ● Backend Project

using [Express](#), [MongoDB](#), [Mongoose](#) ([Github Repo](#))

Developed a robust video management system using Node.js and MongoDB. Implemented features for video upload, user authentication, and integrated third-party services for cloud storage. Learned to optimize database queries for improved performance.

### CGPA



### Languages

English



Kannada



Hindi

