# **ROHITH S D**

### **FULL-STACK DEVELOPER**

https://www.linkedin.com/in/s-d-rohith-b31052296/ | https://github.com/Rohith0750 | rohithsd0222@gmail.com

#### **OVERVIEW**

Aspiring Full Stack Developer Intern with a strong academic background in Computer Science. Proficient in HTML, CSS, JavaScript, React, and Node.js. Experienced in developing responsive web applications and RESTful APIs. Skilled in database management using MySQL and MongoDB, and version control with Git. Eager to leverage problem-solving skills and technical knowledge to contribute to dynamic teams and drive project success.

#### TECHNICAL SKILLS

Java HTML React
Problem Solving CSS DSA

Python JavaScript Networking

### **PROJECTS**

### 12 Channel Trasmitter and reciver using arduino

Jan 2023 - April - 2023

- Successfully established stable wireless communication over multiple channels.
- Integrated sensors and actuators for real-time data transmission and control.
- Optimized power consumption for extended battery life.

## Underwater impact assesment tool using raspi Oct 2024 - Jan 2025

- Successfully deployed the tool in underwater environments to collect and analyze data.
- Integrated sensors for measuring water quality parameters such as temperature, pH, and turbidity.
- Developed algorithms to detect and quantify environmental impacts.
- Created user-friendly dashboards for visualizing data trends and insights.

### **EDUCATION**

### Presidency University Bangalore

Oct 2023 - Present

• Computer Science And Engineering

CGPA: 8.06

#### ADDITIONAL INFORMATION

- Languages: English, Kannada, Hindi, Telugu.
- Certifications: Udemy Python Certification, Java, Data Structures
- Awards/Activities: Actively volunteered in organizing sports events, served as a dedicated member of the" Vikasana Club" and Coding Club, demonstrating strong event management skills and a commitment to community engagement and technical development.