# PRERIT KUMAR JAIN

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#### **EDUCATION**

B.Tech in Computer Science, Veer Surendra Sai University of Technology, Burla

2021 - 2025

Intermediate, Nalanda Academy, Kota, Rajasthan

2018 - 2020

Matriculation, Little Flower School, Balangir, Odisha

2018

#### **SKILLS**

Tools

Technical Skills

C, C++, Kotlin, Java, Javascript

Soft Skills

Management, Adaptability, Problem Solving, TeamWork

Android Studio, Postman, Git

#### **EXPERIENCE**

Core Team Member

Present

Web and Coding Club, Enigma

- Achieved growth for Coding and Development Skills.
- Contributing as Backend developer in ongoing android project, Ritrovo App.
- Developed a project that fetch Random Quotes using API.

Team Member Present

Robotics Society

- Learned about Arduino boards, Motors, GPS modules, Sensors.
- Developed Self Balancing Bot using Arduino UNO, Motor Driver, GPS, BO Motors.
- Developed Line Following Bot using Arduino UNO, Motor Driver, IR sensors, BO Motors.

## Speaker

GDSC VSSUT

• Took a Session as a speaker in GDSC VSSUT Compose Camp.

### **PROJECTS**

**Helper(Community App).** A ongoing tool in which Users can talk with one another and store and exchange data like notes, schedules, and assignments. a mechanism for managing attendance is also included. Frontend uses Jetpack Compose and Backend uses NodeJS and MongoDB as database and firebase storage for file uploading.

**Line Following Bot.** Line Follower Robot (LFR) is a simple autonomously guided robot that follows a line drawn on the ground to either detect a dark line on a white surface or a white line on a dark.

#### **EXTRA-CURRICULAR ACTIVITIES**

- Participated in Technical fest in Line following event.
- Participated in Hactoberfest 2022.