

## ROSHAN RAI

9140602723 | [roshan22037@gmail.com](mailto:roshan22037@gmail.com)

### OBJECTIVE

To learn, experience and grow as a software engineer, to work on and solve the real world problems and contribute to the projects that affect daily life of billions of people, to be able to collaborate with people and achieve common interest goals.

### EXPERIENCE

- **Microsoft**

21 June 2021 – 13 Aug 2021

Software Developer Engineer Intern

Work with GitHub Education Team to achieve the goal of making students engage with the real-world developer tools which are essential for building next generation software.

### SKILLS

C++, C, JavaScript, HTML, CSS, React JS, Node JS, Ruby on Rails, SQL

### PROJECTS

- **Mars Rover**  
React JS based application to find the shortest path between two points avoiding all the obstacles, using various path finding algorithms.
- **FinBud (Financial Buddy)**  
A finance application that show all the finance related data of a user using Account Aggregator Framework , React Native application.
- **Live Competition**  
A Ruby Rails application to practice SQL concepts like model , schema , relations , association and queries , integration of javascript and jQuery to make the components fluid and dynamic .
- **Dev Blog**  
A static blog site created using Gatsby framework and GraphQL for querying data from markdown files , the admin management part was done using CMS platform.

### ACHIVEMENTS

- Free Your Data Hackathon 2021 | ( SETU x GITHUB )
- Smart India Hackathon 2020 | Hardware Edition

### EDUCATION

- Army Institute of Technology  
2022 | Bachelor's in Engineering | 9.0 sgpa

### HOBBIES

Running, Martial Art, Skating, Swimming, Workout

### PERSONAL STRENGTH

Calm, Adaptive, Leadership, Positive Attitude