

# SUSHIL BHATTARAI

Butwal, Rupandehi Nepal · sushilbhattarai0054@gmail.com · 9846761072 · sushilbhattarai.info.np

## EDUCATION

### Kalika Manavgyan Secondary School

High School Computer Engineering (Technical Stream) *GPA: 3.83*

Butwal-10, Nepal

May 2019 - Aug 2023

## EXPERIENCES

### Z1 Technologies (Z1 Tracker Pro)

*Mobile App developer (React Native)*

Bhairahawa, Nepal

May 2024 - April 2025

- Designed and Developed the vehicle tracking system/App along with remote engine on/off system.

### Pile On Service Consulting

*Software Developer (React Native, Node JS, Firebase)*

Butwal, Nepal

Jan 2023 - Feb 2024

- Website and App Development

### Ragat Nepal

*Founder & Developer (React Native, React, PHP)*

Butwal, Nepal

2021 July - 2023 July

- Developed a Mobile App to connect blood donors with blood needy people.

## PROJECTS

### Ragat Nepal React Native. Php

Ragat Nepal, also known as Blood Nepal, is a React Native-based social service platform available on the Google Play Store. This app enables people in Nepal to easily request and donate blood, aiding over 1000 individuals in times of need.

### VoicePet React JS, Node JS, Appwrite

<https://voicepet.vercel.app/>

VoicePet is a platform that leverages ChatGPT and AppWrite to deliver prompt and accurate responses to user voice commands. Whether you need information, recommendations, or assistance in English Language, VoicePet can be a go-to companion, providing helpful answers through the power of natural language processing.

### E-Med Nepal React JS, Node JS

<https://e-med-nepal.vercel.app/>

E-Med Nepal is a platform which helps to centralize the medical reports of a patient which can only be accessible by Hospital which will further give clarity to the doctors about the existing medical history of the patient.

### Yaatru React JS

<https://yaatru.vercel.app/>

Yaatru is a React JS-based platform from which one can knowledge and facts about different celestial bodies in our space. this project is one of the NASA Space App Challenge's projects developed by my team.

### International Space Station Tracker React JS

<https://satellite-isstracker.netlify.app/>

The International Space Station Tracker is an exciting project that emerged from the NASA Space App Challenge 2022, developed by me and my talented team. This innovative app utilizes cutting-edge technology, including 3.js, and incorporates detailed 3D models of the International Space Station (ISS) and the Earth

## HONORS AND AWARDS

### Mahatma Gandhi Academic Scholarship

Indian Embassy

2022-2023

### National Level Hackathon- Deltathon - Gold Medalist

Institute of Engineering, Purwanchal Campus

Jan 2023

### Oxford Web Development Competition - Silver Medalist

Computer Association of Nepal

July 2019

### Community Innovation Award - Ragat Nepal

Kalika Manavgyan Secondary School

Dec 2021

### Education USA Opportunity Fund 2025 Grantee

Education USA

June 2024

## SKILLS

General Programming: Java, JavaScript, Php, C++, C#

Web Development: HTML, CSS, JQuery, Bootstrap, Tailwind, Fast API, React Js, Next JS

Backend Deevopment: Node JS, PHP