Sudhir Paudel

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PROFILE SUMMARY

Computer Engineering graduate from Paschimanchal Campus, IOE, TU, with expertise in Flutter development. Passionate about programming and problem-solving. Proven ability to create flawless android mobile applications. Looking for an opportunity to work in projects with possibilities to learn new skills, innovations and techniques.

EDUCATION

Bachelor's Degree in Computer Engineering

2018-2023

Institute Of Engineering (IOE) Paschimanchal Campus, Tribhuvan University, Nepal

Higher Secondary (+2)

2016-2018

SOS Herman Gmeiner School, Gandaki

WORK EXPERIENCE

TWO ACE Solutions Pvt. Ltd.

June 2023-August 2024

FLutter Developer

- Gained experience in deploying apps to the Play Store, ensuring smooth app distribution and updates.
- Developed cross-platform mobile applications with clean and efficient code.
- Gained hands-on experience integrating and working with maps for location-based features.
- Created an app to track real-time location data, integrating maps and live updates seamlessly.

Internship

- Gained hands-on experience in Flutter mobile development and NestJS backend development.
- Improved problem-solving abilities by addressing real-world technical challenges.
- Improved teamwork and communication by collaborating closely with my team.

TECHNICAL SKILLS

- Programming Dart ,Python, C ,C++
- Technologies Flutter, Next.js, Nest.js
- Database- PostgreSQL, MySQL, Firebase,
- Extra Skills- Blender, Adobe Illustrator

PROJECTS

EVMAP

Developed Emap, an app to help users find electric vehicle (EV) chargers by displaying their locations on a map. Used OSM for map integration, built the backend in NestJS, and designed an intuitive admin dashboard in Next.js for easy management.

Flutter, nestJS, nextJS, postgresSQL

https://github.com/sudhirpaudel/EVmap

https://github.com/sudhirpaudel/EVmap-App

Feedback APP

Designed and developed an app enabling users to provide feedback to their local government. Integrated Firebase for the backend and used OSM (OpenStreetMap) for location data to enhance feedback accuracy and provide location-based insights.

Flutter, Firebase

https://github.com/sudhirpaudel/EVmap-App

InfoNav

Augmented Reality Based Information and Navigation App for Paschimanchal Campus *Unity, Blender*