SUDIP BHATTARAI

COMPUTER ENINGNEER| FULL STACK DEVELOPER

Taplejung ,Nepal | sudeepbhattarai1792@gmail.com| Website | Linkedin

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SUMMARY

As a passionate Computer Engineering student, I am actively building mobile applications using Flutter while expanding my knowledge in deep learning, artificial intelligence, and backend development. Though I'm still a fresher, I am committed to continuous learning and tackling new challenges, leveraging my growing skill set to create innovative tech solutions.

PROJECTS

Digital Health | Github   **April 2024- Sept 2024**

Developed a mobile app for skin cancer detection using machine learning, allowing users to upload images for analysis. The app also features UV exposure alerts and simplifies skin medical reports for better understanding.
- **Tech Stack**: Flutter (mobile app), Flask (backend), Machine Learning(CNN Model).

Connective Minds | Github   **April 2023- Sept 2023**

Developed a web application platform for collaborative projects, enabling real-time communication and teamwork. The app enhances productivity by supporting seamless collaboration among user
- **Tech Stack**: React (frontend), Node.js (backend), TypeScript (programming language).

Upaaya | Github   **July 2021- Jan 2022**

A second-hand buying and selling platform designed to connect buyers and sellers of used goods
- **Tech Stack**: Flutter (frontend),NodeJS (backend), MongoDB (database).

Kinmell | Github   **Jan 2021- April 2021**

A second-hand buying and selling platform designed to connect buyers and sellers of used goods
- **Tech Stack**: Flutter (frontend),NodeJS (backend), MongoDB (database).

Bus Reservation System | Github   **April 2020- Sept 2020**

Developed a console-based bus reservation system using C, allowing users to book bus seats through a simple interface. The system uses file handling to store and manage reservation data.
- **Tech Stack**: C (programming language), File Handling.

SKILLS

- **Programming Language:** Dart,Javascript, Python,C,C++
- **Frontend Development:** React, Flutter
- **Backend Development:** Express, Flask
- **Database:** MongoDb, mySQL, sqlite, neo4j
- **Soft Skill:** Presentation, Team Work , Problem Solving , Communication , Leadership

EDUCATION

Bachelor of Computer Engineering | CGPA 3.83 (5th sem)   **2020-2025(Expected)**
Kathmandu University

+2, NEB | CGPA 3.65   **2018-2020**
Little Angles College

Secondary Education Examination(SEE) | GPA 3.6   **2014-2018**
Siddhartha Boarding Higher Secondary School

HONOR & AWARDS

Runner Up | Asian Hackfest 2024
Runner-up at Asian Hackfest 2024, organized by Asian College of Management, for developing an cancer detection application using CNN Model.

Good GPA | Kathmandu University
Received an scholarship in first and fifth semester for scoring 4 GPA Out of 4

Golden Jubliee Scholarship | 2020
Received golden jubliee scholarship offered by Indian embassy for undegraduate student.

ACTIVITIES

Logistics Team Member | KU Hackfest 2023
Assisted in organizing and managing event logistics to ensure seamless execution

Logistic Lead | ITMEET 2024
Managed event logistics to ensure smooth operations.

Workshop
Conducted workshops on JavaScript and Dart at various colleges.

ADDITIONAL INFORMATION

- **Languages:** Nepali[Native],English[Fluent],Hindi[Fluent].
- **Certifications:**
    - Unsupervised Learning, Recommenders, Reinforcement Learning ([Link](#))
    - Supervised Machine Learning: Regression and Classification ([Link](#))
    - Postman API Fundamentals
    - React Basics ([Link](#))