Nawaraj Shrestha (Sudarshan)

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EDUCATION

2019 - 2021 | Nepal Mega College | High School (Management) | GPA: 3.57/4.0

2022 - 2025 | Softwarica College of IT and E-commerce | BSc (Hons) Computing | Upper Second Class

TECHNICAL SKILLS

- Languages: Java, Python, JavaScript, Dart, Flutter ٠
- Web Development: HTML, CSS, React, Node.js, Express.js, Bootstrap ٠
- Database: MySQL, MongoDB, Firebase •
- Version Control: Git, GitHub •
- **APIs:** Postman
- Design Tools: Figma, Canva •

ACADEMIC PROJECTS

Cardiovascular Disease Risk Prediction

- A cardiovascular disease risk prediction using Machine Learning and Artificial Intelligence to deliver ٠ personalized health insights through an AI-powered chatbot integrated with the Gemini API.
- GitHub Repository: https://github.com/nwi002/Cardiovascular disease prediction.git ٠

Luxestav

- A Fullstack Hotel Room Booking website using MERN Stack where users can search rooms, book rooms • and update profile. Allow admin to manage rooms and bookings
- GitHub Repository: https://github.com/nwj002/Luxestay •

Booze.np

- An online Liquor ordering e-commerce website develop using MERN stack.
- Implementation of Security measures like multi-factor authentication, password stored using bcrypt • hashing with salt and many more.
- GitHub Repository: https://github.com/nwj002/booze.np •

December 2024 - January 2025

November 2024 - December 2024

October 2024 - February 2024

Tipsy

- A complete e-commerce mobile application using Flutter following clean architecture when users are allowed to browse products, add product to card and check out.
- The backend is powered by a Node.js server with MongoDB
- GitHub Repository: <u>https://github.com/nwj002/Tipsy</u>

Unistay

June 2023 – August 2023

- A complete Hostel Management System using Flutter to find, book hostels effortlessly.
- Allow user to browse hostels rooms.
- GitHub Repository: <u>https://github.com/nwj002/Unistay</u>

SUMMARY OF QUALIFICATIONS

- Experience with version control systems (Git) for collaborative coding and project management, and familiar with Agile methodologies for effective development cycles.
- Skilled in modern UI/UX design principles, creating responsive and user-centric designs that enhance user engagement.
- Passionate about learning new technologies and staying updated with industry trends to deliver innovative solutions

CERTIFICATIONS

• IoA Student Member – Institute of Analytics (2024)