Kathmandu | (+977) 9865407952 | suwamsubedi30@gmail.com

SUWAM SUBEDI

SUMMARY

Computer Engineering student with practical experience in web and mobile app development, UI/UX design, and full-stack projects. Proficient in Flutter, React, Firebase, and Node.js, with a strong foundation in problem-solving algorithms. Committed to creating accessible and scalable digital solutions through collaboration and innovation.

EXPERIENCE

UI/UX DESIGNER 07/2024 to 07/2025
Kitwosd IT Support Center Pvt. Ltd., India

- Designed intuitive mobile app UIs, wireframes, and prototypes.
- Optimized user experience and collaborated with developers.

IT OFFICER 01/2024 to 01/2025
Baljagriti English Secondary School, Hetauda, Bagmati

- Managed IT infrastructure, software, and cybersecurity.
- Trained staff in digital platforms and educational tools.

DIGITAL MARKETING INTERN 11/2024 to 12/2024
SUDIISU Masala Pvt. Ltd., Hetauda, Nepal

- Managed social media campaigns and online branding for company products.
- Created promotional content to enhance engagement and visibility on digital platforms.
- Executed Facebook and Instagram marketing strategies to improve brand outreach.

FRONTEND INTERN 08/2025 to 10/2023
Saiket Systems, Kathmandu

- Implemented dashboard charts and improved accessibility.
- Documented onboarding workflows.

SKILLS

- HTML
- CSS
- JavaScript
- React
- Flutter
- Node.js
- Firebase
- REST APIs
- C
- C++
- UI/UX
- Figma

CERTIFICATIONS

- Ethical Hacking Workshop, DanpheLink, 2025-05-01

- JavaScript Basics & Intermediate, Programiz, 2024-01-01
- Flutter Development Bootcamp, 2023-01-01

ACHIEVEMENTS

- Best Project Award, Maze Generator (MERN, D3.js), Minor Project, 2024-01-01
- Selected for Internship, Saiket Systems
- Employed at Kitswod UI/UX Designer, contributing to web and app interface development projects.
- Certified in UI/UX Design

PROJECTS

- **Itinerary Voyager** — Flutter, Firebase

Developed a scenic travel planner app that generates optimized routes and personalized itineraries. Integrated Google Maps API for route visualization and Firebase for real-time data management and authentication.

- **Maze Generator** — C++, MERN

Built an interactive maze generation tool implementing Kruskal's and Prim's algorithms. Focused on visualization, algorithmic optimization, and dynamic user interaction. as a team member for 2nd project.

- **File Compressor** — C++

Designed a lossless file compression system using Huffman Encoding. Implemented encoding/decoding through Huffman Tree construction for efficient data compression.as a team member for 1st project.

- **College Portal (Ongoing)** — MERN Stack
- Developing a comprehensive college management and note-sharing portal with role-based access, secure login, and real-time updates for academic resources.

EDUCATION

Everest Engineering College, Pokhara

Bachelor, Computer Engineering, 01/2021 to 01/2025

Ongoing

Hetauda School of Management & Social Sciences, Hetauda

+2, Science, 01/2018 to 01/2020

GPA: 3.2

Baljagriti English Secondary School, Hetauda

School Leaving Certificate, SEE, 01/2006 to 01/2018

GPA: 3.3

WEBSITES, PORTFOLIOS, PROFILES

- linkedin.com/in/suwam-subedi-40024a358
- github.com/suwam

REFERENCES

- .Er. Mukunda Paudel, Head of Department, Computer Engineering, Everest Engineering College, mukunda.paudel@eemc.edu.np, 9851189370
- Mr. Aashish Kumar Jha, Executive Director, Kitwosd IT Support Center
- Mr. Dinesh Prasad Bhandari President of BOD of Baljagriti English Secondary School,9845186704