# Sandeep Joshi

Boudha, Kathmandu | 9818119950 | joshisandip111@gmail.com | sandeepjoshi.vercel.app | github.com/SandeepJoshi111

I am an undergraduate student major at B Sc. Computer Science and Information Technology focused as a Front End Developer.

#### **WORK EXPERIENCE**

#### **One Window International**

Mar 2023 – May 2023

- Built a solid understanding of React and have completed multiple projects showcasing its versatility and effectiveness.
- Proficient in using React components, hooks, and the latest best practices to create efficient and responsive user interfaces.

### **Nobel Navigators** / *Internship*

May 2023 – Jul 2023

- Gained a variety of valuable skills, such as pitching, communication, introductory web design, and presentation techniques.
- Improved leadership capabilities, diversified skill set, and acquired practical knowledge across various domains.

## PROJECT EXPERIENCE

#### Health Platform | Health Care Nepal

May 2023 – Jul 2023

- A web application facilitating online appointment bookings and real-time text-based live sessions.
- Created a React JS website integrated with Firebase as the backend database.

## **E-commerce Platform** | BakeSpace

Jun 2023 – Aug 2023

- Developed a bakery e-commerce website using Laravel, delivering a user-friendly and efficient platform for online shopping
- Constructed using the Laravel framework, ensuring scalability, security, and ease of maintenance.
- This website includes key functionalities like a product catalog, shopping cart, and payment processing system.

# Python Project | Sign Language Detection

Dec 2023 - Feb 2024

- Utilized libraries such as OpenCV and TensorFlow for image processing and model training, ensuring accurate recognition of sign language gestures.
- Implemented a user-friendly interface to facilitate real-time interaction, allowing users to communicate through sign language gestures.
- Integrated functionality for performing basic arithmetic operations within the application, enabling users to perform calculations seamlessly.

## **SKILLS**

## **Technical Skills**

- Web development: React JS, HTML, CSS, JavaScript, Tailwind CSS, Bootstrap, Next JS, Wordpress
- Database & Streams: MySQL Server, Firebase, Laravel (Basics)
- *3D modeling:* Blender (Freelancing)
- *UI/UX:* Figma, Illustrator

#### Other Skills

- Strong verbal and written communication abilities.
- Effectively managing time and prioritizing tasks.
- The ability to work effectively with others.

### **EDUCATION**

# **Himalaya College of Engineering**

2019 - Present

Bachelors in Computer Science and Information Technology

# **Trinity International College**

2017 - 2019

Science Stream with Mathematics

#### **OTHER DETAILS**

Additional Activity: Core Organization Team for Hex Himalaya, Hackathon, CTF, etc.

Language: English | Nepali | Hindi (conversational)