

# SANDIP THAPA

Tinthana-14, Chandragiri, Bagmati Province, Nepal

[sandipthapa386@gmail.com](mailto:sandipthapa386@gmail.com) (+977) 9808976977

A highly motivated and hard-working individual, graduate of Computer Science with 3 years of active participation on software development. Wide range of technical skill-set and attention to detail. Loves to work in an environment where I could create digital magic and elevate user interface and experience to the next level.

## EXPERIENCE

NOV 2023 – PRESENT

**SOFTWARE ENGINEER**, ASTERDIO INC.

- Define the overall structure and architecture of the software system.
- Design software solutions that meet specified requirements.
- Write, test, and maintain code for software applications.
- Identify and fix bugs and errors in the code.
- Work closely with other team members, including product managers, designers, and other developers.
- Create and maintain technical documentation for software systems.

JAN 2022 – OCT 2023

**FRONTEND DEVELOPER**, CAGTU NEPAL PVT. LTD.

- Convert Figma designs into web pages using HTML, CSS and Javascript.
- Develop new user-facing features using **React.js** and **Next.js** with **Typescript**.
- Develop and maintain fast, bug-free, and re-usable components for the in-house product.
- Collaborate with design team to enhance user interfaces and its experience.
- Implement and manage version controlling of the project using git flow.

SEPT 2021 – DEC 2021

**FRONTEND DEVELOPER – INTERNSHIP**, EKBANA SOLUTIONS PTE. LTD.

- Developed supermarket app with React.js.
- API integration and data handling using Context API.
- Got to learn about Software Development Life Cycle using SCRUM.

## EDUCATION

2018 – 2021

**BSc (Hons) IT**, HERALD COLLEGE, UNIVERSITY OF WOLVERHAMPTON

- Introduced to fundamentals of programming, Data Structure & Algorithms & DBMS.
- Assigned to multiple mini and group projects.
- Worked on different research, communication and collaboration skills.

2016 – 2018

**INTERMEDIATE – SCIENCE**, KATHMANDU BERNHARDT COLLEGE

- **Majors:** Mathematics, Physics, Chemistry, Computer Science

## PROJECTS

MAR 2024 – PRESENT

**Auctions by Auto24**, Vehicles Auction Platform

**Technologies:** Next.js(SSG, ISR), Typescript, SCSS, Docker

[View Project](#) 

JAN 2024 – PRESENT

**Auto24 – Automobiles Dealership System**

**Technologies:** React.js, Ant Design, Redux

[View Project](#) 

NOV 2023 – JAN 2024

**Mero Moto – Vehicle Buy/Sale Platform**

**Technologies:** Next.js(SSR), Typescript, Ant Design, Node.js

[View Project](#) 

## KEY SKILLS

- |                          |              |                     |
|--------------------------|--------------|---------------------|
| • HTML5                  | • Mantine UI | • SCRUM             |
| • CSS3/SCSS/Tailwind CSS | • Ant Design | • Communication     |
| • Bootstrap5             | • Formik     | • Team Work         |
| • Javascript             | • Yup        | • Critical Thinking |
| • TypeScript             | • Git        | • Leadership        |
| • React.js               | • Gitlab     |                     |
| • Next.js                | • Docker     |                     |
| • React Query            | • Figma      |                     |

## SOCIAL ACCOUNTS

- **Portfolio:** <https://www.sandipthapa.com.np/>
- **LinkedIn:** <https://www.linkedin.com/in/sandipthapa99/>
- **Github:** <https://github.com/sandipthapa99/>