Sagyam Thapa

Email: sagyamthapa32@gmail.com Portfolio Linked In GitHub Phone: +9779862299137

## **EDUCATION**

## Kantipur Engineering College

Bachelor on Computer Engineering

Kathmandu, Nepal Oct. 2017 - Oct. 2021

## EXPERIENCE

Matrice AI Remote

Frontend Developer Jun 2022 - Present

- Landing Page: Built a SEO and speed optimized landing page for matrice.ai using NextJS.
- o Dashboard: Built the front-end for matrice ai data annotation, training and inference platform using React and Typescript.
- o Data Labeling Platform: Built back-end for annotation platform with using NodeJS and Docker and integrated it with other micro-services and deployed it in AWS.

Soezze Kathmandu, Nepal

Frontend Developer Winter 2021

• E-commerce Platform: Designed and built a e-commerce website and admin dashboard for Soezze.

# Alhasant Technologies

Remote

InternSummer 2021

• Makers Asylum: Responsible for creating a learning management system from Figma designs using vanilla JavaScript and Firebase as the back-end.

## PROJECTS

- Handwritten Equation Solver and Visualizer: Final year project. Web application that can solve and plot Handwritten Polynomial and Linear Equations.
- DevCamper API: Back-end API for DevCamper application, which is a boot-camp directory website built using NodeJS.
- GitHub Finder: React app for searching users and repositories in GitHub.
- Nepali News Scraper: Nepali news scraper bot written using scrapy.

#### TECHNICAL SKILLS

- Languages: Typescript, JavaScript, Python, SQL, SASS, CSS
- Framework: React, Express, Mongoose, FastAPI, Tailwind, Bootstrap
- Database: MongoDB, Redis
- Tools and Technologies: Git, NodeJS, Linux, Docker, REST, Figma
- Toolchain: VSCode, Vite, Typescript, ESLint, Prettier, Git, Docker