

## EDUCATION

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- **Kantipur Engineering College** Kathmandu, Nepal  
*Bachelor on Computer Engineering* *Oct. 2017 – Oct. 2021*

## EXPERIENCE

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- **Talent Exploriz** Freelance  
*Fullstack Developer* *May 2022 - Jun 2023*
  - **Frontend:** Built frontend for a event management app using React, Typescript, Tailwind CSS
  - **Backend:** Built a fully functional backend with JWT based authentication and using Typescript, NodeJS
  - **Deployment:** Deployed front-end using AWS Amplify and back-end using EC2
- **Matrice AI** Remote  
*Frontend Developer* *Jun 2022 - Jun 2023*
  - **Landing Page:** Built a SEO and speed optimized landing page using NextJS.
  - **Dashboard:** Built the front-end for data annotation, training and inference platform using React and Typescript.
  - **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 .
- **Alhansat Solutions** Remote  
*Internship* *Summer 2021*
  - **Makers Asylum:** Responsible for creating a learning management system from Figma designs using vanilla JavaScript and Firebase as the back-end.

## TECHNICAL SKILLS

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- **Languages:** Typescript, JavaScript, Python, SQL
- **Frontend:** React, NextJS, Astro, Svelte, ECharts, ChartJS
- **Styling:** Tailwind, Bootstrap, CSS, SASS
- **Backend:** NodeJS, NestJS, Express, JWT
- **ORM:** Prisma, TypeORM, Mongoose
- **Database:** MongoDB, PostgreSQL, MySQL, Redis
- **Testing:** Jest, React Testing Library, Cypress, Supertest
- **Cloud:** Linode, AWS, Vercel, Digital Ocean
- **Other:** Git, Linux, Docker, Docker Compose, GitHub Actions, Figma

## PERSONAL PROJECTS

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- **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.