ANIL SHRESTHA

Pulchowk, Lalitpur

EDUCATION

St. Xavier's College, Maitighar

2019 - 2021

+2

GPA: 3.57

Pulchowk Campus, Lalitpur

2022 - present

Bachelor in Computer Engineering

C, OOP with C++, Data structures and Algorithms, TOC, Discrete Mathematics

EXPERIENCE

Full Stack Developer, Krezona Tech.

Jun 2024 - Sep 2024

- Developed and maintained Edtraa, a learning platform similar to Udemy, focusing on the articles, courses, and quiz sections, ensuring smooth user experience and functionality across the platform.
- Led the development of Krezona Tech's official website, working on both frontend and backend, optimizing website performance and implementing responsive design.
- Contributed to the backend development of Komhendo, an e-commerce platform, integrating APIs and managing data flow to ensure seamless product and order management.

PROJECTS

Netflix Clone GitHub

- Designed and developed a Netflix clone that allows users to browse and view movie details.
- Integrated TMDB API to fetch real-time movie data, including titles, descriptions, and posters.
- Technologies used: JavaScript, Next.js

E-Shop GitHub

- Built an e-commerce platform with features like a shopping cart, order management system, and product listings.
- Focused on user-friendly design and efficient back-end workflows for seamless shopping experiences.
- Technologies used: JavaScript, Next.js, MongoDB

Pdf-helper GitHub

- Developed a web application enabling users to interact with PDF documents intelligently.
- Integrated GPT API to embed and store PDF content in Pinecone, providing efficient semantic search capabilities.
- Technologies used: JavaScript, Next.js, React Query

ThinkWrite GitHub

- Developed a full-stack blog platform where users can create, edit, and manage blog posts.
- Integrated authentication, real-time commenting, likes, and a rich text editor to enhance user interaction.
- Technologies used: JavaScript, React.js, Node.js, MongoDB

TECHNICAL SKILLS

Programming Languages: C, C++, Javascript, Typescript, Python

Libraries and Frameworks: Reactjs, Nodejs, Nextjs, Bootstrap, TailwindCSS, react-query

Database: MongoDB, MySQL, PostgreSQL

Tools: Git, GitHub, Vs, VsCode

AWARDS AND SCHOLARSHIPS

IOE Entrance Examination, Tribhuvan University	Feb 2022
Rank 9 at IOE Entrance Examination 2078	
Mahatma Gandhi Scholarship, Indian Embassy	2020/2021
1 of 200 in 10000+ applicants	
Best AI Integration award, Hackedemia2	Sep 2024