

Charan Gautam

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Education

📅 09/2017 – 04/2021

Kinesiology | Bachelor's Degree University of Calgary

3.74 GPA across degree. Acquired extensive knowledge related to health, wellness, nutrition, biomechanics, exercise and performance psychology.

📅 01/2020

The Complete Web Development Bootcamp The App Brewery

55 hour full-stack web development course. Acquired knowledge on how to construct fully functionally web applications with backend to frontend capabilities.

Project Portfolio

E-Commerce

- A full stack web application where people can post, buy and sell products. Users are able to connect with each other using the website's own built-in messaging platform.
- Users can also review and rate products for other users to see.
- Constructed using NodeJS, ExpressJS, MongoDB, Socket.IO and Redis for the backend. The frontend utilized ReactJS and Bootstrap.
- Payments are processed through Square's payment API.

Rate My Courses

- Responsive full stack web application that allows students to share information on courses they have taken.
- Users can share their opinions on a course by creating reviews that they are able delete or edit.
- Admin users can ban users, add new departments, and new courses.
- The frontend was created using ReactJS and Redux while styled using Bootstrap. The backend used Spring Boot, which was connected to MongoDB.

Discord Clone

- Fully functional full stack web applications that mimics the functionality of Discord.
- Users are able to add friends, invite them to a server, create a group and engage in text channels.
- Users can also share their screen to their peers
- Frontend is built on TypeScript and Next.js while the backend uses Postgres, Redis and GraphQL.

*Please refer to my GitHub for a detailed look into these projects and to view more of my work.

Soft Skills

High enthusiasm for learning

Ambitious

Quick learner

Collaborating effectively

Passion for technology

Self Motivated

Leadership Experience

📅 2020 – PRESENT

Co-Founder Elite Coders

- Recruited a team of likeminded programmers.
- Coached members and organized practices.
- Strived to develop social and programming skills that are transferable to a work setting.
- Utilized Jira to plan, track and manage an application's progress.
- Contributed to full stack web applications.

📅 2016 – PRESENT

Executive Member Danfe Sports Club

- Helped organize sporting events that allowed Nepali Canadians from all over the country to gather and participate.
- Participants are able choose to compete in soccer, badminton, volleyball, cricket and unique cultural games with other Nepalis across Canada.
- Events took place every summer (expect in 2020 due to COVID-19).

Hobbies



Travelling



Investing/
Personal Finance



Fitness

Aim

I will be fully committed to the job at hand. I aim to be apart of the success culture at my job and learn with each day. I am ready to utilize my experience on building full stack web applications, with an emphasis on MERN stack development.