# **DORJEE TENZIN**

# BACKEND WEB DEVELOPER

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https://github.com/chopgye

# SKILLS SUMMARY

#### **Programming Languages**

- Python

- JavaScript ES6

- MON68K Assembly Language

## Frameworks, Libraries & Tools

- Django / RESTful
- ExpressJS
- ReactJS
- Bootstrap
- Material-ui
- Redux
- Postman
- Gunicorn
- UNIX

#### Database

- PostgreSQL
- MySQL
- SQLite
- DjangoORM

#### Cloud

- AWS (S3, IAM)
- Git / Github / Gitlab
- Docker / DockerHub
- Heroku

## EDUCATION

University of Guelph / B.Comp in Computer Science

#### **Relevant Courses**

- Data Structures
- The Analysis and Design of Computer Algorithms
- Software Systems Development and Integration
- Data Base Systems and Concepts

#### PERSONAL PROFILE

I am a recent graduate with a bachelor's in Computer Science with a passion for learning and applying myself. I enjoy writing elegant solutions while still having deep appreciation for conventions and teamwork. I'm very thorough with designing and writing software that adhere to agile methodologies with clean code that can easily be tested along the development lifecycle.

#### WORK EXPERIENCE

# Teaching Assistant (TA)

University of Guelph | Sept 2018 - Dec 2018

- Helped foster an open environment for students to ask questions and voice concerns regarding the coursework
- Conducted labs, reviews, assessments, and proctor in coordination with the instructor and head TA.

# **PROJECTS**

#### iCalendar App with Parser (Coursework)

C | NodeJs | MySQL | Javascript | HTML

- Designed a modular system to parse through iCalendar (.ics) files using custom built API and a LinkedList data structure in C
- The backend server is built in NodeJs in conjunction with the parser library using FFI node.js module, while the frontend GUI web client is written in Javascript/HTML

#### MusicRoom Controller (personal)

Python/Django | JavaScript/React | PostgreSQL | NodeJS

- Created a fullstack web application using Django for server-side and ReactJS on the frontend utilizing Django's REST Framework
- The application allows users to create or join a listening party to play/pause and skip songs using the SpotifyAPI

## Blog Style Reddit Clone (personal)

Python/Django | JavaScript/AJAX | PostgreSQL | HTML

- Designed a blog app with authentication similar to reddit threads which allowed to users to comment, upvote, downvote, and favorite user posts
- This app utilizes the MVC framework and is written purely in Django for most apart with an exception of couple AJAX calls