Moe Zalzale

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EDUCATION

Carleton University (2016-2020) Bachelor of Computer Science

GPA: 9.36

SKILLS

- React.js
- Django
- Python
- JavaScript
- Redux
- HTML/CSS
- Git/GitHub
- SQL/NoSQL
- Full-stack development
- Web design
- API creation
- Web deployment
- Teamwork
- Leadership
- Communication
- Problem-solving

EXPERIENCE

Citizenship and Immigration Canada

Quality Assurance Tester (2020-present)

- Tested functionality, performance, and compliance of production components against design specifications to maintain strong development standards and high customer satisfaction.
- Constructed test cases based on new software implementations to be manually tested on internal government programs.
- Trained and mentored new employees on testing strategies, software tools and report-writing to maximize workplace efficiency and organization.

PERSONAL PROJECTS

ClipCabin

- Developed a full-stack web application which retrieves, stores, and displays popular video clips from the Twitch API.
- Implemented key front-end practices such as lazy loading to maximize efficiency and functionality of web page.

Car Dealership

- Built a full-stack car dealership website that clearly displays vehicle information that is accessed from a database.
- Designed and implemented a clear and simple sorting functionality to personalize the user experience.

COVID Tracker

 Created a single page web application that tracks and updates covid cases across Canada using an API.

Password Generator

 Programmed a website that generates hundreds of powerful passwords based on modern composition policies.