# Moe Zalzale

moezalzale@gmail.com | 613-413-1743 LinkedIn | GitHub | moezalzale.vercel.app

# **EDUCATION**

Carleton University (2016-2020) Bachelor of Computer Science

GPA: 9.36

# **SKILLS**

- React.js
- Node.js
- 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**

### Twitch Clip API

- 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.