# **Scott Denton**

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Former Police Officer turned full stack web developer. In addition to proficiency in Ruby on Rails, JavaScript and React/Redux, I bring strong interpersonal, public speaking and communication skills, experience managing teams and extensive knowledge in breaking down problems into their component parts.

I am currently seeking a Software Engineering role that will both challenge me and enable me to continue to learn and improve on my growing skillset as a full stack developer.

# **TECHNICAL PROJECTS**

# Exercise Buddy - Demo, GitHub - Front End Back End

A mobile responsive fitness tracking web app focused on increasing users performance.

- Developed Rails API backend with endpoints for users, workouts and individual exercises.
- · Utilized WGER API to pull and parse approved exercise data.
- · Built user interface with React and custom CSS.
- Implemented React Router for state management and site navigation.
- Utilized BCrypt and local storage for user authentication.

# Code Stream - Github - Front End Back End

A web app to showcase and promote top science and technology live streams and archived videos.

- · Implemented Rails API backend with endpoints for users, live streams, videos and favorites.
- · Employed Twitch API to pull up to date Live Stream data.
- · Designed user interface with React, Bootstrap and custom CSS.
- · Utilized Heroku for deployment of both front and back ends.

# TECHNICAL SKILLS

- HTML, CSS, JavaScript, React, Redux, Ruby, Ruby on Rails, SQL
- · Command Line, Git Version Control, IDE's, Atom

# **EMPLOYMENT HISTORY**

# West Australian Police, Perth, Western Australia

First Class Constable, November 2011 - January 2019

Former Police Officer with 7 years of experience in investigation, crime prevention and building relationships within a diverse community.

- · Led a team as acting Sergeant of seven officers with responsibilities ranging from managing crime scenes and active incidents to preparing court paperwork and rostering.
- Experienced working long hours in very high stress environments whilst maintaining efficiency and productivity.
- · Responsible for safety and training of junior officers for over 4 years.
- · Well trained in conflict resolution, including interviewing, active listening, mediation and problem solving.
- · Emphasis on time management and responsibility for reaching goals and milestones.
- · Skilled in public speaking to various groups including, team briefings, presenting evidence in Supreme Court, managing crowd control incidents and leading tour groups.

#### **EDUCATION**

# Software Engineering - Seattle, Washington - 2019

Flatiron School - Studied basic programming skills and full stack web development, learning fundamentals of programming including data structures, algorithms, SQL, IDE's and debugging tools.

**Bachelors of Commerce (Double Major: Economics and Finance)** - Perth, Western Australia - 2009 *Curtin University of Technology* 

Graduated on the Vice Chancellors List final semester for placing in top 1% of all students.