# **RYAN GRILLO**

My drive for learning new things has led me to pursue a career in software engineering. I've learned to break down large, complex problems into smaller, more solvable functions, using agile methodology. I am ready to build on my knowledge and contribute in the development workplace

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Personal Website: http://ryanisfor.sale

#### **EXPERIENCE**

## **Bombardier Transportation, Nevada** – Lead Systems Controller

MARCH 2003 - MARCH 2017

Operated Las Vegas' monorail system using automated train control system software. Utilized SCADA hardware to monitor status of system functions. Created policies around safety and day-to-day operations. Responsible for testing and commissioning during the initial opening of the train system.

## **USAF**, Nevada — Senior Airman

AUGUST 1998 - AUGUST 2002

Served honorably and separated after four years. Guidance and Control technician on Predator Drone. Was responsible for launch and recovery of aircraft, as well as troubleshooting and maintenance. Lead a four-person airman crew.

#### **EDUCATION**

## **Skill Distillery,** Colorado — Full Stack Java Developer Program

APRIL 2017 - JULY 2017

16-week immersive development program consisting of 50+ hours per week of learning and creating projects using full-stack technologies. Throughout these four months, I've learned how to build object-oriented applications using front-end and back-end frameworks.

## **UNLV**, Nevada – Math Major

2002 - 2004

Have been taking college courses on and off throughout the years, when able to, with a focus on mathematics.

#### **PROJECTS**

**Cook it Up** − *Recipes App* Visit Cook it up →

### **PROFESSIONAL SKILLS**

#### Back-end

Java, Spring MVC, JUnit, JPA, JPQL, JSPs, JDBC, Maven, Gradle, REST, AWS

#### Front-end

JavaScript, jQuery, AngularJS, AJAX, NPM, HTML 5, CSS 3, SQL, XML, GIT

#### **ADDITIONAL SKILLS**

Fluent in German.

Private, instrument-rated pilot with 450 hours.

Cook it Up shows someone what they can make with the available items in their pantry or refrigerator.

JavaScript, AngularJS, REST, Java, Spring MVC, HTML, CSS, AWS

## **Calorie Tracker**

<u>Visit Calorie Tracker</u> →

Calorie Tracker is a quick way to keep track of your calorie intake throughout the day.

JavaScript, AJAX, REST, Java, Spring MVC, HTML, CSS, AWS

# **Wagly** – *Dog Sitting App*

<u>Visit Wagly</u> →

Wagly provides a place for dog owners to find dog sitters to watch over their furry loved ones.

REST, Java, Spring MVC, HTML, CSS, AWS

# **Presidents** — President Facts App

<u>Visit Presidents</u> →

The President's app was my very first project in Java, and showcases interesting facts about all of the United States presidents. Java, AWS, HTML, CSS, MVC