# David Stumpe

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https://github.com/dstumpe264 | https://www.linkedin.com/in/davidstumpe/

Student in Software Engineering with experience and education in application development and software design. A fast learner with strong time management and multitasking skills. Strong troubleshooting and problem solving skills with an analytical mindset. Strong work ethic in team or individual settings to drive product success and process efficiency. Always looking for new things to learn and problems to solve.

#### TECHNICAL PROFILE

**Certifications**: Oracle Certified Associate (Java SE 8 Programmer)

Languages: Java 8, JEE, JavaScript, SQL, HTML, CSS

Frameworks: Spring, AngularJS, REST, JUnit, Agile/Scrum

Other: Eclipse, Trello, Github/Git, MySQL, TDD

#### **EXPERIENCE**

## Full Stack Java Development Training Program

Skill Distillery; Greenwood Village, CO (Graduation: January 2018)

- Graduate of Java Enterprise/full stack developer bootcamp
- Designed and implemented object oriented software using Java/JEE, Javascript and SQL
- Developed REST APIs backed by MySQL databases
- Developed GUIs in HTML, CSS, and Angular

#### SOFTWARE PROJECTS

# **Spring CRUD Application**

Project Link: <a href="http://18.216.47.133:8080/MVCRentAFriend/">http://18.216.47.133:8080/MVCRentAFriend/</a>

As a member of a 4 person team, I designed, developed and deployed a dynamic full stack web application. This project was the culmination of everything learned midway through our training at Skill Distillery. Built within a week sprint following the Agile Scrum framework, I was responsible for the design and implementation of the controller application that interacted with the database and Data Access Objects. I designed and implemented the POJOs and their relational mappings and testing with JUnit.

## **Technologies Used:**

- FRONTEND HTML, CSS, Bootstrap
- BACKEND Java, Spring MVC, JPA, JPQL, MySQL
- TDD using JUnit

## **Angular/RESTful Web Application**

Project Link: <a href="http://airikleon.io:8080/AutoAdvisor/#/home">http://airikleon.io:8080/AutoAdvisor/#/home</a>

As a member of a 4 person Scrum team, I designed, developed and deployed a full stack dynamic web application as our Skill Distillery capstone project. I was responsible for designing and implementing the database schema, and the design and implementation of the POJOs and their relational mappings. I implemented Controllers and Data Access Objects, as well as AJAX components, and a consumer for a RESTful service. I designed and implemented a dynamic user responsive interface using Angular.

## **Technologies Used:**

- FRONTEND JavaScript, AngularJS
- BACKEND Java 8, JPA, JPQL, MySQL, REST, JUnit, AJAX, Jackson JAR's, JPQL

### **EMPLOYMENT HIGHLIGHTS**

## **United States Marine Corps**

(2012-2017)

- Marine Corps training taught me leadership skills, confidence, proper etiquette, and values.
- As a Corporal I was responsible for those of a lesser grade with in my command.
- As a Collateral Duty Inspector, I was responsible for training subordinates.

#### **EDUCATION**

San Diego Community College

San Diego, CA Computer Science Major **Utah Valley University** *Orem, UT*Aviation Major

#### **SOFT SKILLS**

## Communication

Facilitated team endeavors while building dynamic web applications implementing Agile/Scrum, using collaboration tools like Github and Trello.

As a Marine and a mechanic it was imperative to provide constant communication with others to ensure jobs were completed according to specifications.

# Leadership

As a Corporal of the United States Marine Corps, and a Collateral Duty Inspector, it was my responsibility to lead, guide, and train subordinates as Marines and as helicopter mechanics, upholding the highest standards.

#### VOLUNTEER WORK

- Marine Corps Mud Run
- Petco Park/Padres baseball game
- New River retirement home
- Miramar Air Show