Michael Degginger

720-217-7832 <u>michaeldegginger@protonmail.com</u> <u>Portfolio</u> <u>GitHub</u> <u>LinkedIn</u>

SKILLS

- Java
- JavaScript
- JPA / JDBC
- OOP / OOD
- Spring MVC
- JSP
- SQL

- HTML 5 / CSS
- Spring Boot
- Git
- REST API
- Agile
- Gradle / Maven

- Bootstrap
- Postman
- Remote TeamProject
 Collaboration
- Independent Remote Work Flow

EXPERIENCE

Skill Distillery Immersive Java full stack development bootcamp March 2020-July 2020 Graduate

- Implemented full stack applications using Java.
- Created RESTful microservices with Spring Boot.
- Applied MVC pattern in Spring Boot and Spring MVC.
- Implemented full CRUD operations on relational SQL databases.
- Implemented front end UIs with Angular, JavaScript, Bootstrap, CSS, and HTML.
- Implemented the Google Maps geocoding API.
- Applied test driven development and unit testing.

PROJECTS

CampFree

git~ https://github.com/therandomfool/FinalProject

AWS ~ http://18.224.85.94:8080/CampFree

- Implemented MVC pattern.
- As Developer designed and implemented **RESTful microservices** to support **Spring Security** using **HTTP Basic Authentication**.
- Designed and implemented controllers using JAVA RESTful in Spring Boot Framework.
- Implemented model with Spring Data JPA and repositories.
- Designed and implemented user interface (UI) using Bootstrap 4, HTML, CSS, TypeScript,
 JavaScript and Angular.
- Worked as Project SCRUM Master

BruShr

git~ https://github.com/therandomfool/MidtermProject

AWS ~ http://18.224.85.94:8080/BruShr/

- Implemented MVC pattern.
- Designed and implemented controllers using JAVA in Spring Boot Framework.
- Implemented model with Spring Data JPA entities.
- Designed and implemented user interface (UI) using Bootstrap 4, HTML, CSS, JavaScript and
- Managed version control with Github.
- Worked as Project DBA implementing a multi table SQL database to persist data.

Reservation Tracker

git~ https://github.com/therandomfool/EventTrackerProject

AWS~ http://18.224.85.94:8080/ReservationTracker

- Implemented MVC pattern.
- Designed and implemented controllers using JAVA in Spring Boot Framework.
- Implemented model with Spring Data JPA entities.
- Designed and implemented user interface (UI) using Bootstrap 4, HTML, CSS, JavaScript and JSP.
- Managed version control with Github.
- Designed and implemented SQL multi table SQL database to persist data.

Insight Designs | Front End Developer Intern | Boulder Colorado | 2019

- Optimized all images on the business website's "our work" section for size and clarity using Photoshop
- Version control with **Tower** and **Beanstalk**
- Used Asana and Slack for work management and team communication
- Tested functionality for new sites on all browsers
- Wordpress site management on live client sites updating information
- ScreamingFrog SEO analysis and reporting to monitor current clients to see where we could assist more in SEO increases