# **AUSTIN DORSEY**

## **SKILLS**

Programming: Java Script, Python, Java, HTML5, CSS3, Kotlin, C++

Tools/Frameworks: Spring, REST, Git, Docker, Junit, Maven, Angular, Android, OpenShift

Software: Visual Studios, Android Studio, Solidworks, Adobe Creative Cloud

Skills: Fast Learner, Independent Learner, Agile Methodology, Attention to detail, Research,

Self-starter, Time Management, Team Management, Communication, Organization

#### **WORK EXPERIENCE**

Application Developer – Red Hat Cloud Microservices IBM

June 2019 – Present

Dallas, TX

GPA: 3.72

- Contracted with AT&T as the sole UI dev on one of their Premier project Scrum teams.
- Updated, maintained and created new features using JavaScript and JSP.
- Underwent training in microservice architecture and tools.

## **CERTIFICATIONS**

• Red Hat August 2019 - Present Red Hat Certified Specialist in OpenShift Application Development

• Dassault Systèmes February 2017 - Present Solidworks Mechanical Design - Associate

## PERSONAL PROJECTS

Full portfolio with descriptions and links to GitHub can be found at austindorsey.com

- Pizza Shop Microservice Application
  - Spring Boot Microservice application with REST APIs, an Angular Frontend, and a MySQL database.
- Pneumonia Detection
  - o Object detection YOLOv3 object detection that detects pneumonia in chest scans.
- MNIST Image Recognition V2
  - Using the MNIST dataset and TensorFlow, created an image recognition convolutional neural network that achieved an accuracy of 99.2%.
- File Backuper
  - o Backs up desired files and folders to the desired locations.
- Android Randomizer App
  - o Allows the user to roll virtual versions of common board game dice or create their own custom dice to roll.
- Dictionary Web Scrapper
  - Web scrapper to scrap dictionary.com to find out what is the most popular word used in the description of another word.

#### **EDUCATION**

Florida Institute of Technology - Credits Earned: 48