Hector Duenas

HectorDuenas.HD@gmail.com

(602) 358-6267

HectorDuenas.io

https://github.com/Hector-HD

Employment

Application Developer   **US Foods**   **May 2019 – Current**
- Decrease deployment time by 40% across environments when deploying product data migration.
- Managed a File Management Tool that distributed files across various distributed systems.
- Increased JUnit test cases from 65% to 75% test code coverage for API's.
- Document workflow integrations and deployment process between systems.

Web Application Developer, Intern   **US Foods**   **May 2018 – Aug 2018**
- Integrated Selenium Web Browser Automation to reduce testing time by 5%.
- Developed dashboard for managers to keep track of the expiration contractor's credentials, C#.
- Developed Batch Script to transfer files between servers, decreased transfer time by 8%.

Education

Tempe, AZ   **Arizona State University**   **December 2019**
B.S. in Computer Science with a concentration in Software Engineering   GPA: 3.02

Projects

- **Touring Cali Microservice** (2021)
  - Microservice built on Spring to build backend API calls for tour packages and customer ratings.
- **To-Do - Web Application** (2020)
  - Developed an app to keep track of To-Do items that need to be done by a certain date.
- **Feathir Property Management Application** (2019)
  - Mobile\Web application allowing property managers to manage resident\property paperwork.
- **Display House Picture - Alexa Skill** (2018)
  - An Alexa Skill that invokes an image in a website to display as the main image.
- **Parking Finder** (2017)
  - Hack-a-Thon mobile\web app that detects and finds empty parking spots in a parking structure.

Awards

- **Parking Finder App**
  - Awarded 1st prize in Intel's IOT hardware innovation out of 50 projects.
  - Awarded 3rd prize in EmergenTech Hack-A-Thon out of 50 projects.

Languages and Technologies

- Java(proficient), C#(prior experience), Angular(prior experience), HTML/CSS(prior experience)
- Eclipse, Visual Studio Code, Management File Transfer (MFT)