Jonathan Hrang

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EDUCATION

Florida State University | Tallahassee, FL   Major GPA: 4.0

Major: Bachelor of Science in Computer Information Technology, Minor in Computer Science   Expected: December 2019

Concentrations: Database Design and Mobile App Development

Leaderships: AITP Club Secretary 2018-20 and Technole Club Logistic Team Lead 2018-20

LANGUAGES AND TECHNOLOGIES

Languages: Java, SQL,Python, Bash, JavaScript, HTML, CSS

Technologies: Github, Bitbucket, JIRA, Unix, MySQL Workbench, Oracle SQL Developer, Android Studio, IntelliJ, MAMP, Google Analytics, PeopleSoft, Qlik, JDA Demand, Docker, Jenkins, Linux OS, Window OS, Mac OS

EXPERIENCE

ERP Analyst Intern | Florida State University | Tallahassee, FL   Sept 2019 – Present
- Research and compare Selenium Suite vs PeopleSoft Test Framework for the teams to implement
- Create and update automated testing scripts using both Selenium IDE and PeopleSoft Test Framework

Software Engineer Intern (Virtual) | Open Learning Exchange | Cambridge, MA   Sept 2019 – Present
- Alert any issue related to OLE android app and assist in solving them
- Suggest new ideas and design for OLE app and implement those using Android Studio
- Check and approve new issues on Github and merge the pull request from prospective interns

Forecast Analyst Intern | Office Depot HQ | Boca Raton, FL   May 2019 – Aug 2019
- Analyzed departments SKU to make a good forecast by looking at historical trends and various factors using JDA
- Wrote SQL Queries using Oracle Developer to create reports from JDA database
- Partnered with the manager and successfully modify the exception table in the JDA system
- **Placed second in the Interns Innovation Group Competition.** We created an automated online dashboard using Qlik BI for CompuCom Sale departments and presented to company CEO and executives at the end of summer internship

Software Engineer Shadow | Office Depot HQ | Boca Raton, FL   March 2019
- Observed Automation testing using selenium webdriver
- Participated in group discussion and stand-up meetings
- Learned about the Software Development Life Cycle, and Agile vs Waterfall Methodology

PROJECTS AND INVOLVEMENTS

POS System – DepotCon | Summer 2019
- Created online demo POS system using JavaScript, HTML,CSS with a group of interns
- Researched about the current POS market and why it might be beneficial for the company to implement
- Presented to Office Depot company CEO and executive leaders

RSS Feed – Android App | Spring 2019
- Developed a simple mobile application that displays a title and summaries of the article from a news website
- Created using Android Studios and Java programming language

Task List – Android App | Fall 2018
- Created Android application that allows you to create new, update and delete a tasks using Java language
- Integrated old code with new for displaying new user interfaces
- Utilized SQLite for backend storing data

Rate My Program - Hackathon | Spring 2018
- Worked in a group to create a very similar Rate My Professor website called Rate My Program from scratch
- Utilized open source information and generate user data into our back end database using MySQL
- Applied software engineering principles along with many popular Web Development Kits such Github and MAMP