Jonathan Hrang

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EDUCATION

Florida State University | Tallahassee, FL

Major GPA: 4.0
Expected: December 2019

Major: Computer Information Technology (Bachelor of Science)
Concetrations: Database Design and Mobile App Development
Leaderships: AITP Club Secretary and Technole Club Logistic Team Lead

EXPERIENCE

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 a reports from JDA database.
- Collaborated with the manager and successfully modify the exception table in the JDA system.
- Presented DepotCon and Intern Innovation projects to company CEO and executive leaders.

QA 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

POS SYSTEM – DepotCon | Summer 2019
- Participated in DepotCon with a group of Interns and created online POS system using JavaScript, MySQL and Java.
- Responsible for creating a basic RESTful API using Node.js and database using MySQL.
- Presented to Office Depot company CEO and executive leaders.

RSS Feed – Android App | Spring 2019
- Developed a 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.
- 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 phpMyAdmin.
- Applied software engineering principles along with many popular Web Development Kits such Github and MAMP.
- Co-led team in coding phase of development.

LANGUAGES AND TECHNOLOGIES

Languages: Java, Python, SQL, Unix, Bash, JavaScript, HTML, CSS
Technologies: Github, Bitbucket, Trello, Slack, Saleforce, MySQL Workbench, Oracle SQL Developer, Android Studio, FileZilla, IntelliJ, MAMP, Google Analytics, MySQL Server/ T-SQL, Tableau, Qlik, JDA Demand, Jenkins, Docker, Linux OS, Window OS, Mac OS.