# Jonathan Hrang **EDUCATION**

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Florida State University | Tallahassee, FL

Major: Computer Information Technology (Bachelor of Science)

Concetrations: Database and Mobile App Developmen

### **EXPERIENCE**

#### Forecast Analyst Intern | Office Depot HQ | Boca Raton, FL

May 2019 - Present

Major GPA: 4.0

Expected: December 2019

- · Work with JDA Demand Workbench for forecasting every SKU from different OD channels such as RETAIL, MIL, BSD.
- Used Oracle SQL Developer for writing SQL Queries 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.

#### LEADERSHIPS

#### Association of Information Technology Professionals - Club Secretary

May 2019 - Present

- · As secretary my daily activities include, handling all communication between members and the Exec Board.
- · Responsible for creating schedules for various events and activities, creating a spreadsheet and maintaining records.

#### **Technole -** Club Logistic Team Lead

Sep 2018 - Present

- · Responsible for coordinating the organization's travel needs to hackathon and in charge of leading Logistic team.
- Help build front-end and mobile application for 2019 HACKFSU.

# **PROJECTS**

#### POS SYSTEM - DepotCon | Summer 2019

- Participated in annual DepotCon with a group of Interns and created POS system.
- Responsible for creating the RESTFUL API using Node, IS and researching POS current markets and prices.
- Presented to 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 or delete a task.
- 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 ratemyprofessor website called ratemyprogram 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

Language: Java, Python, SQL, Unix, Bash, JavaScript, HTML, CSS

Technologies: Jenkins, Docker, Bitbucket, Github, MySQL Workbench, Oracle SQL Developer, Android Studio, FileZilla, IntelliJ, MAMP, Google Analytics, Oracle DB, MySQL Server/ T-SQL, Tableau, JDA Demand.