# Alonso Ninalaya

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### **Objective**

Recent bachelor's degree recipient with 9 months experience in software development. Experienced in object-oriented programming, developing, testing and debugging code. Seeking for a place to grow and expand my knowledge.

### **Education**

### University of Central Florida Orlando Florida,

Bachelor of Science on Computer Engineering, Expected graduation: August 2020

## **Professional Experience**

**LSQ** – Software Engineer Intern

01/2020 - 05/2020

- Completed a full stack application using technologies from AWS such as DynamoDB, Lambda, S3 bucket and Restful API Gateway, working closely with agile development team to develop, test and maintain.
- In charged of the design of the front end of the application using Angular.
- Assistance in maintenance of software for engineering applications and creation of bug fix reports.
- Managed projects by creating new tickets for our software team using Clubhouse.
- Code reviews were constantly managed using GitHub as our main version control system.
- Developed my lambda functions using Java to manage data coming/forward our database.

### **Kapsch Traffic Communication** - Software Engineer Intern

08/2019 - 12/2019

- Completed an application for our database team using Electron and Angular. Used docker for deployment of the desktop application.
- Increased the productivity of the database team when creating tables for our applications instead of running queries on MySQL.
- Version control used was GitLab where we and the software team were doing code reviews almost every day.

#### SKILS

- Proficient at: HTML5, SCSS, CSS, NodeJS
- Programming languages used: Python, JavaScript, Java, MySQL, PHP, C++
- Project Management Software used: Clubhouse, JIRA
- Container-based Cloud Platforms: Heroku, Docker hub

### **Projects**

- E-Shopping website (JAVA-JDBC):
  - Collaborated with a group of people building a web application that allows any user to make purchases from our platform. Technologies used, Java with MYSQL (JDBC) and HTML.
  - o In charge of making sure the data coming from our JSP file goes towards our MYSQL database.
- Robot Arm painter:
  - o Collaborated with a group of students building the interface between two microcontrollers using Python3 and C++.
  - o Developed a color recognition algorithm with a camera using Python3 and C++