

# 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.

## SKILLS

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

## Projects

- E-Shopping website (JAVA-JDBC):
  - o Collaborated with a group of people building a web application that allows any user to make purchases from our platform. Technologies used were Java with MYSQL using JDBC for connection and JSP pages along with Apache Tomcat to run the servlet
  - 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 micro-controllers using Python3 and C++.
  - o Developed a color recognition algorithm with a camera using Python3 and C++