Ian Lizarda

1 LMU Dr, Los Angeles, CA 90045
ianliz22@icloud.com
(401) 688-7978
https://github.com/ianlizzo

Education

Bachelor of Science, Computer Science   GPA: 3.64

Loyola Marymount University   Expected May 2020

1 LMU Drive, Los Angeles, CA 90045   Dean's List

Skills

Programming:
- Javascript/Typescript, Python, Java, Golang

Technologies:
- React/React Native, Node.js, Git, GraphQL, Bash, Google App Engine, AWS, Apollo, Docker, Xcode

Operating Systems:
- Windows, macOS, Linux

Projects

- **Playroll:** A React Native mobile app that allows authenticated users to customize Spotify playlist creation with different filters and inputs and share their results. Published on Google Play and iOS App Store.
- **LionHouse:** Created a forum website hosted by Google App Engine in Python, HTML, CSS, and Javascript, utilizing the Cloud Datastore database and Google Users API
- **Hero Collision:** A web-app created in React and Node.js utilizing the RESTful Superhero API that allows users to create score-based teams of comic book characters from different universes
- **Atlaswear:** A project developed for Atlassian's Global ShipIt hackathon, where streetwear-inspired t-shirts were created for each office and showcased with an interactive map & gallery view using React. Placed 3rd in semi-final rounds.

Experience

Site Reliability Engineering Intern   May 2019 - August 2019

Atlassian
- Worked on various projects to help achieve the SLI/SLO's of the Platform SRE team
- Coded the UI for a microservices creation wizard using React Hooks & Atlaskit, along with implementing UI fixes for the Microservices manager web app
- Refactored parts of Atlassian's Python-based Service Linter API into Golang
- Implemented load capacity testing into Atlassian's instant microservices templates for all developers

Google CSSIx Teaching Assistant   July 2018 - August 2018

Loyola Marymount University
- Aid student participants with coding their software projects using Google App Engine
- Facilitate student adjustment to the university and their residence halls

Computer Science Teaching Assistant   August 2017 - Present

Loyola Marymount University
- Assist and tutor 5-10 students per shift with computer science-related work
- Explain key concepts to assure students' understanding of varying computer science topics
- Maintain Jenkins server and create/manage jobs used for grading homework on Github repositories

Involvement

Co-President, Association for Computing Machinery   2018 - Present

Member, Delta Sigma Phi Fraternity   2017 – 2019

Libero/Setter, LMU Club Volleyball   2016 - 2018

Member, Kyodai Japanese Cultural Club   2016 - Present