

ERICK SUAREZ

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EMPLOYMENT

Software Developer Intern

June 2017 to Current

Novacoast – Santa Barbara, CA

- Acted as sole project executor, redesigning and rebuilding an old web app with a newer technology stack. Currently being used with company conference calls.
- Created a database management app that acted as an additional layer of abstraction for our less technical employees with added features that saved time by an estimated 35%.
- Designed a conceptual schema for a RESTful API that I helped create and maintain. Was used by the previous app as well as for an internal android app that was used by 400+ users at company events.
- Helped create another go web app's front end and Restful API, eventually becoming the sole project executor, and guiding the project to completion and dealing with unexpected infrastructure changes such as a storage transition from the Box Api to the Microsoft Graph API.

SKILLS

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|----------|----------|-------------------|-----------|
| • C++ | • Python | • Version Control | • REST |
| • Java | • Docker | • OOP | • French |
| • GoLang | | | • Spanish |

PERSONAL PROJECTS

Fol.io

Android Application | Stock Portfolio Advisor | La Hacks | Best use of Firebase/Gcloud Mar 2018

- Led discussions on the distribution of work and the requirements analysis as well as mentored those who needed assistance in order to keep the project timeline on track for the final presentation.
- Designed conceptual schema and implemented Firebase DB, user authentication, UI, and integration of sentiment analysis API.

LookUp

Android Application | Centralized Social Media Sharing Jan-Mar 2018

- Led team through requirement analysis and kept members on track through an agile workflow and scrum meetings to see where the project was and to identify any issues to quickly help resolve them.
- Designed conceptual schema and implemented Firebase DB, user authentication, UI, implementation of display/searching contacts and adding/removing contacts.

EDUCATION

University of California, Santa Barbara – Bachelor of Science, Computer Science

- Expected Graduation: 2020
- GPA: 3.4