Ruben **Ramirez**

SOFTWARE ENGINEER

1420 Hilltop Dr, Chula Vista, California

(619) 495-1541 | ruben1991@protonmail.com | RubenDev.com

Summary

Enthusiatic and hard working Software Engineer with 3 years of experience specializing in web and backend development. Interested in learning new technologies and refining skills that translate to the development of robust and efficient applications. Proficient in various frameworks, languages and testing methodologies. Able to quickly integrate and contribute to fast paced teams.

Experience

Hologic Gen-Probe Incorporated
San Diego, California

SOFTWARE ENGINEER
Jan. 2018 - July. 2020

- Created reusable and responsive components using Typescript, HTML and SCSS to track status of sample test orders.
- Implemented JWT authentication system that tracked user sessions and handled user accounts of various authorization levels.
- Worked on a commercial scale Angular 8 web application to work alongside Hologic diagnostic devices.
- Used .NET Core, Entity Framework and PostgreSQL to manage sample and test order data storage.
- Implemented RESTful API server which was used to communicate with diagnostic instruments and transmitted information to client application.
- Used NGX-translate to set up client-side localization infrastructure to support multiple languages.
- Automated load testing process that simulated maximum user workload of client application using Apache JMeter scripts.
- Created prototypes and mockup designs for different client facing application pages using Sketch app.
- Involved in creating and reviewing software requirement specification documents.

Hologic Gen-Probe Incorporated
San Diego, California

SOFTWARE ENGINEER INTERN
June 2017 - Dec. 2017

- Developed cross browser compatible internal application with Angular 4 to visualize assay definition files.
- Created REST API endpoints to handle parsing of user uploaded files.
- Collaborated with other interns to create a dashboard application to host internal tools on an IIS server.
- Designed user interface which allowed users to upload files and view most relevant information in assay files

Skills

Programming Languages:	Typescript | Javascript | HTML | CSS | C# | Java | Python
Frameworks & Libraries:	Angular | React | RxJS | .NET Core | ASP.NET | Bootstrap
Software Development:	PostgreSQL | GIT | Jira | Scrum | CLI | Bash Scripting
User Interface Design:	Figma | Sketch | Prototyping

Education

San Diego State University
San Diego, California

BACHELOR OF SCIENCE IN COMPUTER SCIENCE
Aug. 2015 - Dec. 2017

- Coursework: Data Structures and Algorithms, Programming Languages, Android Application Development, Database Theory and Applications, Systems Programming, Web Application Development

Extra

- Attended Visual Studio Live 2019 Conference at Microsoft HQ.
- Participated in intern recruitment at Hologic. Attended career fairs and conducted interviews of prospective candidates.
- Helped mentor interns as they learned the technology stack at the company and developed their applications.