



Ruben Ramirez

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PROFESSIONAL SUMMARY

Dedicated Software Engineer driven to increase team effectiveness. Focused on writing reliable and robust web applications. Proven history of developing useful, efficient and cost-effective projects.

SKILLS

- Angular
- React
- HTML and CSS
- Javascript
- Typescript
- .NET Core
- ASP.NET
- SQLite, Postgresql
- Entity Framework
- Linux
- C# and Java
- Testing and maintenance

WORK HISTORY

SOFTWARE ENGINEER 2

01/2018 to 07/2020

Hologic Gen-Probe Incorporated | San Diego, CA

- Worked on a commercial scale web application to work alongside Hologic diagnostic devices.
- Built responsive single page web application using Angular 8.
- Created endpoints for REST API and Websocket connection.
- Worked on JWT authentication system that handled user accounts of various authorization levels.
- Set up client-side localization infrastructure to support multiple languages.
- Automated load testing process that simulated maximum user workload.
- Used Sketch app to design mockups of different application pages.
- Involved in creating and reviewing software requirement specification documents.
- Used SignalR to add real time functionality to client application.

SOFTWARE ENGINEER INTERN

06/2017 to 12/2017

Hologic Gen-Probe Incorporated | San Diego, CA

- Developed internal tool to visualize assay definition files.
- Collaborated with other interns to create a dashboard application to host internal tools.
- Frontend Angular app which connects REST API server via HTTP.
- Designed user interface which allowed users to upload files and view most relevant information in assay files.

EDUCATION

Bachelor of Science | Computer Science

12/2017

San Diego State University, San Diego, CA

STRENGTHS

Strong communication skills. Have conducted interviews of entry level software engineers and have mentored interns.