

Rogelio Aguilar

✉ rogelioaguilar208@gmail.com 🌐 <https://rogelioaguilar.netlify.app> ☎ 12096484078 📍 Delhi, California, United States
in <https://www.linkedin.com/in/rogelio-aguilar/> 📺 raguilar27

SUMMARY

Entry-level software engineer with 2 years of experience in developing client applications. Excellent team player with effective communication skills, eager to contribute to a dynamic and collaborative development environment. Seeking a software engineering/developer role.

SKILLS

Programming Languages	CSS3, HTML5, Java, JavaScript, MySQL
Testing Tools	Cucumber, Gerhkin, Postman, ReadyAPI, Rest-Assured, Selenium, TestNG, WebDriverIO
JavaScript Libraries	Express.js, Next.js, Node.js, React Hooks, React Redux, React.js
Frameworks	Bootstrap, Spring Boot, Tailwind CSS
Version Control	Git, GitHub, GitLab
Project Management	Jira, Microsoft Excel, Rally
Continuous Integration	AWS, Jenkins, Maven
Methodologies	Agile Methodology, SCRUM

WORK EXPERIENCE

Software Engineer

Brillio LLC

Jan. 2022 - Mar. 2023 - San Ramon, CA

- Planned and completed full-stack projects, practicing agile methodology.
- Designed web pages using React and Tailwind CSS.
- Responsible for creating and maintaining architecture for RESTful APIs using SpringBoot and Node.js.
- Implemented automated testing design patterns with Selenium and WebDriverIO.
- Trained under a Senior SDET from eBay to learn more about the industry's coding standards.
- Contracted with The Hartford company to help update and test versions of their REST APIs.

Junior Software Development Engineer in Test (SDET)

The Hartford - Contracted with Brillio

Sept. 2022 - Dec. 2022 - Remote

- Assisted in successfully upgrading version 5 APIs to version 10 by developing shell scripts that implemented the new requirements of version 10.
- Cleaned up the catalogs and environment for any retired objects.
- Tested APIs with IBM API Connect and ReadyAPI.
- Used agile methodology to track the 2-week sprint progress by creating user stories in Rally.

Full Stack Developer

ISSNAF

Jan. 2021 - May 2021 - Merced, CA

- Part of a team, which consisted of 5 engineers, that developed ISSNAF's database application, using React, Node.js, Express.js, and MySQL.
- Our team won the 2021 Innovate to Grow database track at UC Merced by completing the application with all of its required features.
- Implemented filtering content functionality based on certain conditions set by the user, improved error handling throughout the application, and created CRUD functionality for the application with Node.js, Express.js, and MySQL.
- Designed fronted components with React and Bootstrap, and mapped the routes of the application's REST APIs to the frontend components.
- Regulated version control with branches and reviewing pull requests on GitHub.

EDUCATION

University of California - Merced

Bachelor's of Science Computer Science and Engineering

Aug. 2016 - May 2021

PROJECTS

Facebook Clone

May 2023 - June 2023

- Leveraged Next.js and Tailwind CSS to create the components that resemble Facebook's UI.
- Developed back-end REST APIs using Java with Spring Boot framework and MySQL database
- Sign-in/Login features using the NextAuth.js library to allow users to sign in with an existing account.
- After login, the user is able to create / view posts
- Logged-in users can also like, comment, and interact with friend's posts