

# Adrian Salgado Lopez

adrianlopezdev@gmail.com

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## **EDUCATION**

**California State University, Los Angeles**

**August 2019 - June 2023**

*Bachelor of Science, Computer Science*

- Cumulative GPA: 3.52 / 4.00, *Cum laude*

## **EXPERIENCE**

**Song Search - Personal Project**

**June 2023 - Ongoing**

*Full stack engineer*

- Created a website that allows users to search for a song, view specific song information, listen to a preview, and recommend a song for others to check out.
- Developed the backend of the website using express.js, node.js, Spotify's web API, and MongoDB.
- Handled responses and requests from the front end using express routing and Axios to interact with Spotify's web API.
- Developed the front end using react.js and CSS to layout and style the information coming from the backend side.
- Throughout development used GitHub and git as version control, Figma and whiteboard for frontend design, aws ec2 and route 53 to host the website, and nginx to reverse proxy, Swagger for endpoint testing.

**Capstone Senior Design Project - QTC Dashboard**

**September 2022 - May 2023**

*Frontend Software Engineer*

- Tools used: Bootstrap 5, HTML, CSS, JavaScript, JQuery, ASP.net MVC C#
- Implemented sidebar, body, header, and footer of the Dashboard with QTC's UI/UX standards in mind.
- Implemented the Dashboard's table with search, sort, and pagination features using the Datatables plugin, to give users different options to view data inside the table.
- Create and implement a view button to every table data that allows users to fully see data records that are truncated through the use of a bootstrap modal.
- Met weekly with my team to discuss and plan our Dashboard development, keep track and peer review code through Git and Github, and reviewed frontend pull requests to make sure QTC's standards were being met

**DocuSign**

**June 2022 - September 2022**

*Software Development Engineer in Test Intern*

- Created, tested, and automated an automation test for an AI Machine Learning document highlighting features using Ruby, Appium, Appium inspector, VS code, Xcode, and in-house testing framework.
- The automation test was responsible for verifying the feature is working properly. Brought attention to some flaws in the feature that couldn't be automated
- Discovered and reported minor and major bugs that caused undesirable behavior potentially affecting user experience
- Fixed minor and major localization-related bugs that visually displayed wrong information to the user and truncated localized text.

## **TECHNICAL/NON-TECHNICAL SKILLS**

- Python, JavaScript, Java, HTML, CSS, ASP.net, C#, JQuery, Bootstrap, Node.js, Git, GitHub, Visual Studio/Code, Postman/Swagger, MongoDB, Figma, Virtual machine/Ubuntu, MySQL, Ruby, Swift, Jira, Discord, Microsoft suite, Google suite, Xcode, Windows