# Katherin Garcia

<u>Virginia beach</u> · <u>Katherin.garciava1@gmail.com</u> · <u>7574010429</u> · <u>Github</u>

### **Skills**

- JavaScript
- Software development
- Node.js
- React.js
- Python
- Express
- Flask
- Playwright
- SQL
- AWS

- Mocha testing - HTML - CSS

## **Experience**

Volunteer QA Engineer

August 2023 - Current

LibraOffice

- Swiftly addressed triage failures, identifying root causes and implementing effective solutions. Collaborated with teams to prioritize and minimize downtime.
- Integrated CI/CD pipelines, automating build, test, and deployment processes. Reduced manual interventions and accelerated development cycles.

Scale Al Style Consultant

November 2023 - Current

- Thoroughly examine code produced by AI models to pinpoint any logical inconsistencies, mistakes, or security weaknesses.
- Seek out ways to refine and enhance Al-generated code for faster performance and more efficient use of resources.
- Implement extensive testing and verification of the revised code to confirm that the changes have not led to new problems.

Frontend Manager

April 2020 - July 2021, Virginia, Virginia beach

 Managed daily store operations, including opening and closing procedures, cash reconciliation, and inventory counts; maintained 100% accuracy in all financial reportings, even in high-volume settings with reporting ranging from \$10,000 to \$20,000.

## **Projects**

Pin-It

(Python, Flask, React, HTML, CSS, AWS) Github

- Conceptualized a visually captivating splash page using CSS transforms, featuring a dynamic image carousel that smoothly slides up and transitions between categories on an infinite loop.
- Increasing user satisfaction by 100%., Designed and implemented a user-to-user commenting feature leveraging the SQLAlchemy ORM to create a new relationship table.

**Kartsy** 

(Flask, Python, React, HTML, CSS) Github

- In a group of four software developers we designed a commerce site using Flask, HTML,CSS and React allowing users to sell any item and displaying them on the main page of the site while maintaining a git workflow with 100% accuracy.
- Developed a cart feature using React onClick Event Handling, allowing the users to select an item to purchase and prompting them to their cart to proceed with payment.

**Dupe-brb-loka** 

(Javascript, Express, react, SQL, HTML, CSS) Github

• spearheaded the creation of a review system that allows users to submit and view reviews in real-time, using React's useEffect and useSelector hooks to manage the state of the reviews component and update it dynamically based on user input.

### **Education**