

# Dennis Maya

Garden Grove, CA | (714) 334-2215 | [demaya101@gmail.com](mailto:demaya101@gmail.com)  
Github: <https://dennismaya.github.io/> | LinkedIn: [linkedin.com/in/dennis-maya](https://www.linkedin.com/in/dennis-maya)

## Professional Summary

Detail-oriented QA Engineer with 2+ years of experience testing mobile and web applications in healthcare technology. Skilled in manual, exploratory, and backend validation testing. Proficient in JIRA, Postman, and Git. Passionate about improving product quality through strong communication and thoughtful test strategy. Expanding into test automation with Playwright, CI/CD integration, and reproducible E2E workflows, while learning web development to complement automation and strengthen full-stack testing capabilities.

## Experience

### Software Validation - AI Training

DataAnnotation | Remote | Feb 2025 - Present

- Evaluated AI-generated code responses for correctness, completeness, and adherence to prompt intent across multiple languages.
- Applied engineering judgment to assess code quality, readability, and execution feasibility.
- Provided structured feedback to improve model accuracy and prompt interpretation.

### Software Test Engineer

Masimo | Irvine, CA | Oct 2022 - Jan 2025

- Validated health tracking app features and baby monitoring systems (audio/video, smart alerts), ensuring secure cloud integration and reliable Bluetooth connectivity with wearable health devices.
- Designed and executed manual test cases for web and mobile (iOS/Android) feature rollouts.
- Performed regression and exploratory testing to identify edge case vulnerabilities and enhance usability.
- Collaborated with cross-functional teams to align test plans with product requirements and use cases.
- Logged and tracked 200+ issues in JIRA with detailed reproduction steps and media attachments to support fast resolution.
- Conducted API testing with Postman to validate backend data integrity and system stability.
- Contributed feedback throughout the SDLC, leading to a 15% improvement in release reliability.

## Education

### Bachelor of Science - Computer Science

California State University, Long Beach | Aug 2016 - Jan 2021

## Projects

### Playwright E2E Test Suite for TodoMVC (In Progress)

- Building a modular Playwright E2E test suite with CI/CD integration via GitHub Actions, validating key user flows.
- Published automated test reports to GitHub Pages, showcasing reproducible QA workflows and transparent engineering practice.

### The Odin Project (In Progress)

- Building responsive web apps with JavaScript, HTML, CSS, and Git/GitHub while practicing version control through hands-on projects.

### Android Parking App

- Developed an Android app for leasing secure parking spaces using a Raspberry Pi with OpenALPR-enabled cameras.

## Technical Skills

**Testing:** Manual, Regression, Functional, UAT, Exploratory, Web & Mobile (Android/iOS)

**Tools:** JIRA, Confluence, Postman, Git, GitHub Actions, Android Studio, VS Code, npm, Bash, Linux, Playwright

**Programming Languages:** Python, Java, JavaScript, SQL, HTML, CSS