

BRYAN MEDINA

bryanmedina285@gmail.com | <https://github.com/iambryyy>

EDUCATION

California State University, Fullerton
Bachelor of Science in Computer Science

Fullerton, CA
Aug. 2020 - December 2024

EXPERIENCE

QA Engineer

May 2026 - Current

TP-Link Systems Inc.

Irvine, CA

- Executed test plans and documented findings across hardware and firmware validation cycles, managing defect tracking and resolution through Jira
- Communicated system status, test findings, and planned changes to stakeholders across engineering and program management teams
- Developed automated Python scripts to streamline data collection and reporting workflows, reducing manual overhead across test cycles

WebKit Regression Test Integrity Engineer QE (Internship)

June 2025 - November 2025

Apple Inc.

San Diego, CA

- Triaged CI test failures across iOS, macOS, watchOS, and tvOS, filing detailed bug reports and collaborating with engineering teams to drive resolution
- Authored technical documentation including failure analysis reports, maintaining clear records to support team knowledge and escalation

Technical Specialist

August 2021 - May 2026

Apple Inc.

Temecula, CA

- Provided Tier 1/2 technical support for hardware, software, and connectivity issues across Mac, iPhone, iPad, and Apple Watch platforms in a high-volume walk-in environment
- Performed hands-on hardware diagnostics and component-level troubleshooting, identifying root causes of failures across a wide range of devices
- Guided users through device setup, OS configuration, account management, and application troubleshooting across a wide range of technical skill levels
- Delivered one-on-one and small-group instructional sessions, communicating technical findings clearly to users of varying technical backgrounds

PROJECTS

USB Performance Automation Tool

June 2026 - Present

Python

- Designed and built an automated testing tool in Python to benchmark USB read/write throughput across multiple file formats on router hardware, replacing a manual testing process

Parfummelier

Jan 2024 - Dec. 2024

Python, Docker, MongoDB

- Built a full-stack web application in Python using Docker containerization and MongoDB, including custom data pipeline scripts for cleaning and mapping large datasets

TECHNICAL SKILLS

- **Languages:** Python, C++, Bash
- **Operating Systems:** macOS, Windows, UNIX/Linux
- **Tools & Platforms:** Jira, Git, Visual Studio Code, Xcode, Docker, Microsoft 365
- **IT Support:** End-user support, hardware/software troubleshooting, device setup and configuration, technical documentation, help desk operations