

## OBJECTIVE

To obtain a fulltime position working using the skills gained to test, improve, and qualify software

## WORK HISTORY

### SharkNinja – SQA Engineer II

April 2022 – Present

- Assist in creating test plans based on developer release notes to determine the most efficient testing that would cover any requirements that may have been affected due to a FW update.
- Assist in organizing and creating test/V&V reports for review and submission. Ensure all failed executions have attached defects and reaching out to required team members when needed for more information.
- Collaborate with cross-functional mechanical and electrical teams to create and validate proper test procedures and protocols.
- Manage junior SQA engineers and contractors on tests or defects that needed completion for the current Sprint.
- Participated in cross-functional team discussions to outline and inform of existing issues, expected issues in the future, and discuss past issues we had come across.
- Drive team meetings in absence of leadership, inform them of any updates that will impact our testing, remind of any deadlines, and align on priorities for the day.

### SharkNinja – SQA Engineer

November 2019 – Present

- Review product software requirement specification (SRS) documents. Create test cases (happy path, negative), define, refine, and execute tests as part of plans and executions, to verify the product's software and find any outstanding defects.
- Create detailed Jira tickets with information, logs, and evidence on any issues that do not follow or are not captured in the SRS. This also extends to creating app-based defects.
- Document test procedures and FAQs and confluence.
- Manage one off testing of certain units. Documented and reported on any ad-hoc testing conducted and difference in behavior to the standard product. Made ad-hoc test plans to cover important Safety Critical Functions and basic functionality to remain on schedule.
- Work with automation team and to help develop tools needed to assist in testing. Helped test and debug python scripts and assisted in making improvements/changes to these scripts.
- Onboarded and trained new team members. Helped them catch up to speed with the current team's work. Helped develop them into their roles by providing legacy knowledge and constructive criticism.

### SharkNinja – Product Development Intern

April 2019 – November 2019

- Worked on a product from beginning engineering builds to mass production.
- Conducted Consumer Satisfaction Index (CSI) tests to measure acceptability of certain touchpoints such as operation of the product, feel, sound, onboarding, instruction book and quick start guide clearness.
- Created, tested, and improved call center scripts to improve user experience and resolve issues through a more detailed troubleshooting experience.
- Interacted directly and coordinated with all teams in order create a better product: Legal team for word choice and messaging, SQA team for input on which software to give testers, Creative team for new collateral, Marketing team for product descriptions, messaging, and online FAQs, Consumer Insight team to find and address user difficulty areas.

## SKILLS

Operating Systems:	Windows 98/XP/7/10/, Linux, Unix
Programs:	MATLAB, Jira, X-Ray, Confluence, GitHub
Programming Languages:	C, C++, C#, ASP.NET, HTML, CSS, Python, VHDL/Verilog
Languages:	Can speak, read, and write Spanish

## EDUCATION

Boston University, Boston MA  
*Bachelor of Science in Computer Engineering*

May 2017