

Anni Yang

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Recent Project

<https://apps.apple.com/us/app/pillcap-ai/id6746819898?platform=iphone>

Objective

Seeking a dynamic role to leverage technical skills, leadership, and problem-solving abilities in delivering efficient software solutions.

Education

-B.S. in Electrical Engineering at UMass Lowell (Jan 2018 - Dec 2019) – ABET, GPA 3.7

Experience

Systems Engineer (November 2022 – Present)

Lockheed Martin – Full-Time

- Developed robust test automation frameworks using Java Selenium and TestNG, enhancing cross-browser and cross-environment adaptability.
- Conducted code reviews, addressed merge request issues, updated element x-paths, and resolved timeout issues to optimize testing efficiency.
- Streamlined workflows through automation of user actions, login processes, and recording capabilities using Docker Desktop and third-party libraries.
- Mentored and onboarded new team members by providing tool installations, troubleshooting, and process guidance.

Systems Engineer (March 2020 – November 2022)

Raytheon Technologies – Full-Time

- Played a pivotal role in developing and integrating a PC-based simulation video game for training purposes using Agile Scrum methodology.
- Implemented robust exit criteria and delivered warning/notification features to enhance system usability and reliability.

Teaching Assistant for Microprocessor I (May 2019 – August 2019)

University of Massachusetts – Part-Time

- Assisted students in Microprocessor I by providing tailored coding solutions.
- Graded programming assignments, reports, and exams while maintaining clear communication with students for improved understanding.

Technical Skills

- Programming Languages: Java, C, C++, Swift, Python
- Tools & Platforms: Java Selenium, Docker, Jira, GitHub, iOS Development
- Software Skills: Test Automation, Voice Control Integration, Code Review, Troubleshooting, Agile Scrum, Onboarding Support.