

# Armica Richelle Quejado

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## EDUCATION

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**B.S. in Computer Engineering at San Jose State University**  
**Google UX Design Professional Certificate**

*San Jose, CA • 08/2023*  
*Online, 06/2023–Present*

## EXPERIENCE

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### **MmWave Laboratory Assistant at UL Solutions**

*San Jose, CA • 05/2024–Present*

- Configured testing equipment to assess the performance metrics of 5G mmWave wireless products, ensuring precise test results.
- Conducted examinations of client products, executed tests according to detailed plans and datasheets, and documented test results to compile comprehensive reports for the engineering team.
- Collaborated closely with the lab engineers and project manager to optimize testing processes, ensuring effective communication and alignment on project goals and requirements.

### **Experience Management Member and Designer at LEAD Filipino**

*San Jose, CA • 01/2024–04/2024*

- Collaborated closely with cross-functional teams, including designers, project managers, logistics, and community outreach, to define clear summit goals and ensure seamless event execution for the Annual Fly Pinays Leadership Summit.
- Developed designs using Canva for marketing materials, including social media flyers, achieving a 100% occupancy of scholarships slots and a rise in volunteer sign-ups compared to the previous year.
- Crafted visual concepts, designs, and interactive products that aligned with the event's theme to enhance attendee communication and networking at the summit.
- Engaged in weekly communication with colleagues to collect feedback and promptly implement design revisions within a turnaround time of less than one week.

### **UX/UI Designer and Engineer for [SJSU Spartan Food Pantry Website](#)**

*San Jose, CA • 01/2023–08/2023*

- Designed a website that enhanced the shopping experience for pantry users by providing real-time data, aiming to minimize in-store time and boost overall user efficiency within 8 months.
- Lead a team of 2 engineers, guiding meetings to promote open communication and idea sharing to foster a collaborative team environment using the agile development framework.
- Conducted field research to observe shopper engagement and user flow, resulting in the creation of user personas and journey maps to analyze interactions within the pantry and ensure the implementation of user-centric design solutions.
- Created high-fidelity wireframes and prototypes using Figma to visualize and test the user experience of the website.
- Crafted the entire website using HTML, CSS, and JavaScript and transformed static web pages into dynamic, fully-functional web pages using PHP.
- Facilitated brainstorming sessions with engineers to ideate new concepts for end product, resulting in the generation of over 10 innovative ideas for future development.

## SKILLS

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**Technical:** Figma, HTML, CSS, JavaScript, PHP, SwiftUI, Canva, Wix, Git, SEO, Spectrum Analyzers, Oscilloscopes

**Design:** User Research, Wireframing, Prototyping, User Journey Mapping, Usability Testing

**Collaboration:** Agile Development, Slack, Jira, Google Drive, Microsoft Office Suite, GitHub