Jesus Azpitarte

661-439-0256

jazpitarte@ucsd.edu | LinkedIn: https://www.linkedin.com/in/jesusazpitarte/

Objective

Detail oriented fourth-year Computer Science undergraduate seeking an intellectually fulfilling experience in tech for a good cause.

Education

University of California San Diego
Bachelors of Science, Computer Science
(graduating June 2026)
Regents Scholar

Awards

Regents Scholarship Honorarium: Academic excellence.
Rick Ord Academic Excellence Award: Academic excellence in CS.
Richard L. Scholarship: Financial need, and high academic standing.

Experience

Platform Security QA Intern - Servicenow | (June 2025 - Now)

- Built a CLI with E2E flows for the Servicenow platform security team using **JavaScript**, **Playwright,** and **REST** apis.
- Conducted user interviews across teams to design features to maximize the CLI's utility for testing.
- Leveraged **AI** to develop integrated tests for the Servicenow platform.

Quantum Computing Researcher - Early Research Scholars Program at UCSD | (Sep 2024 - June 2025)

- Collaborated with professors, graduate, and a team of undergraduates to implement and analyze the performance of a novel quantum algorithm using **Python, Jupyter notebooks,** and **mathematical benchmarks**.
- Implemented brute force version of algorithm designed and presented a research poster to a **symposium** with over a hundred participants.

Web Developer for SPLAGen - Triton Software Engineering at UCSD | (Nov 2023 - June 2025)

- Collaborated with a nonprofit team of designers and developers to build an international web app for the Latin American genetic counseling company SPLAGen.
- Developed accessible UI components with **Mongo**, **Express**, **React**, **Node**, and **Typescript** under the **AGILE** mindset.
- Practiced **UX/UI** design by conducting user stories, user testing, and design iteration by designing an app on **Figma.**

Projects

Personal Portfolio Website - Link: azpi-arte.github.io | (August 2024)

- Designed and developed a responsive website to contain my Web Development, UX/UI, and Art portfolio.
- Programmed in **TypeScript**, **React**, **CSS**, and **TSX** and used chrome developer tools to ensure responsive design.
- Used **Node** for my runtime environment and **GitHub Pages** for hosting.

Leadership

President & Social Co-Chair - Scholars Society UCSD | (Nov 2023 - June 2025)

- Recruited and led a team of **20** to hold social and academic events that promote professional development.
- Admitted for receiving the prestigious Regents scholarship for UC-recognized **academic excellence**.
- Planned, hosted, and led large scale events with over 120 society attendees and faculty with a budget over **$10,000**.

Skills:

- **Languages**: Python, Java, HTML, CSS, Bash, JavaScript, TypeScript, C, C++, ARM assembly
- **Tools**: Visual Studio Code, Intellij, Windsurf, Playwright, Jest, Mongo, React, Node, Krita, Photoshop, Illustrator, Indesign, Figma, Git, Github