

PEDRO DAMIAN SANCHEZ JR

San Diego, CA | (619) 635-8166 | pedro.d.sanchez.jr@live.com | <https://github.com/xxdamianxx>

I am a US Marine Corps PFC that enrolled in UC Merced to implement various methods in Discrete Mathematics which resulted in the discovery of computer AI. Thereafter, I received my certification in web development from UC San Diego. As of this semester I am researching state-of-the-art Java behavioral design patterns that work to make AI both scalable and more efficient at SDSU. Now, I seek to be a software engineering intern at General Atomics to investigate whether certain quantum states exert free will and make decisions that contribute to the development of rapid fire in a fusion reactor.

EDUCATION

- ❖ **University of California Merced (August 2017 – May 2018)**
 - Completed Numerical Analysis + Computer Organization + Cold Circuit Theory
 - Tutored Angelo Kyrilov and David Noelle in AI algorithm drafting
- ❖ **UC San Diego Coding Bootcamp (March 2019 – August 2019)**
 - Graduated in the top four list with an 85% average rating
 - Created GitHub repository to Damian Messiah
- ❖ **San Diego State University (August 2023 – May 2025)**
 - Finishing a bachelor degree in Computer Science
 - Major GPA: 3.2

EXPERIENCE

Google | Chrome Search Analyst | Mountain View, CA

January 2021 – Present

- ❖ Opt-in and actively participate in Google search algorithms to detect anomalies with API request protocols across multiple servers online. Additionally, provide feedback on erroneous market analysis tools in an effort to gauge the outcome of a given income.

Apple | iOS 17 Beta Developer | Cupertino, CA

January 2023 – Present

- ❖ Resolved novel issues in a number of iPhone 14 apps, correcting bugs in machine learning translators and user input on data screening methods that create duplicate copies embedded into the iOS 17 kernel. Coordinating efforts in real-time on several GPS tracking interfaces to relay data sets on personal mobility.

Sweet Bee Citrus | Orange Harvester | Fresno, CA

October 2019 – January 2020

- ❖ Labored in the traditional harvest of oranges in the San Joaquin Valley of California with a group of forty contact field hands, where we generated approximately \$1,000,000 of daily revenue while communicating in Spanish.

SKILLS

- Python, JavaScript, C++
- Django, Rest APIs, JSON
- SQL, MongoDB, AJAX
- D3.js, ReactJS, NodeJS
- Windows, Linux, MacOS
- Cloud Computing, GitHub