AMANDA J KRISTANTO

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EDUCATION

UNIVERSITY OF CALIFORNIA, SAN DIEGO
Bachelor's Degree, Computer Science   **2021 - Current**
- GPA: 3.568
- Expected graduation: December 2023

SANTA MONICA COLLEGE
Computer Science   **2019 - 2021**
- GPA: 3.94
- Awards: Dean's Honor List
- Scholarships: The Carol and Kevin's Sharer's Scholarship

EXPERIENCE

SANTA MONICA COLLEGE
Web Assistant   **March 2019 - June 2021**
Web Content Developer   **October 2022 - Present**
- Assisted with revamping the college website by assisting the transition from Sharepoint to OmniUpdate which generated more website traffic
- Maintained the website content by adding calendar events, President messages, and news articles which kept the website updated
- Collaborated with department heads and other faculty in creating their designated website page which resulted in a more personable page that reflected their goals

MASTERCARD   **June 2022 - August 2022**
Software Development Intern - Track B2B
- Created UI features that supported web accessibility goals by reflecting the client's goals.
- Worked alongside a team of engineers to accomplish client's goals which brought about fast results.
- Programs and platforms used: Angular, Java, PostgreSQL, Springboot, WireMock, Git

UNIVERSITY OF CALIFORNIA, SAN DIEGO   **September 2021 - June 2022**
Computer Vision Student Researcher
- Optimized the performance of an inverse rendering model by implementing a light-weight deep neural network
- Created a more efficient neural network architecture that is able to balance accuracy and the use of computational resources on inverse rendering tasks by minimizing the size of the network
- Programs used: Pytorch

ERNST AND YOUNG   **July 2019 - August 2019**
People Advisory Services Intern
- Created and presented a client proposal for the client in order to convert to a digitized banking system which would improve their efficiency in banking activities
- Worked with client, managers, and other co-workers to research the benefits of a digitized banking system which would help them integrate into a technology-based society

SKILLS
- Bilingual: English and Indonesian
- Amazon Web Services and Cloud Computing
- Programming languages: C, C++, Java, Python, HTML, PHP, SQL, Angular