

KATE PADUGANAO

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Objective:

To obtain a Computer Science related internship position within a dynamic organization that will provide a diverse environment and challenging future for highly motivated individuals.

Core Strengths:

- Effectively collaborate in a remote environment.
- Time management and organizational skills and attention to details.
- Excellent communication skills and common conversational courtesies.
- Ability to meet or exceed performance objectives.
- Navigate computer systems, applications, and utilize search tools to find information.

WORK EXPERIENCE

Store's Associate

02/2022 – Present

Filipino Depot, San Marcos, CA

- Manage cash, debit, and credit payment transactions via Point of Sale systems.
- Update and replenish inventory and pricing for products.
- Authorize money transfers and remittance as an agent.

Research Assistant

02/2020 – 06/2021

University of California San Diego

- Conducted a school-wide survey and processed 400 student responses for research data.
- Analyzed student responses to identify and summarize main issues of computer science demographics.
- Collaborated with thirteen team members and faculty throughout the scientific method to conduct meaningful research.
- Presented research findings to educators for the National Science Foundation.

Math Tutor

01/2018 – 06/2021

Rancho Buena Vista High School, Vista, CA

- Provided exceptional instruction/tutoring services to students and trained five new tutors.
- Performed data entry to student records and attendance utilizing administrative portal.
- Provided in-center and/or online terminology, and teaching practices.
- Assessed students' progress throughout instructional sessions, and offered feedback on progress to students where appropriate.

EDUCATION

Bachelor of Computer Science and Information Systems

expected 05/2025

California State University San Marcos, CA

- Current GPA: 3.975
- Computer Science, Assembly Language and Digital Circuits, Data Structures and Algorithms, Calculus I, Discrete Math, Operating Systems, Networking, Database Systems.

Diploma

08/2017 – 06/2021

Rancho Buena Vista High School, Vista, CA

- Cumulative Weighted GPA: 4.2
- Completed 5 Honors and 5 Advanced Placement courses.
- AP Calculus BC, AP Computer Science Principles.

ACTIVITIES

Hackathon Mentor

10/2021 – 03/2022

California State University San Marcos, CA

- Facilitated a group of young high school girls during a week-long programming project.
- Offered guidance and solutions to remedy obstacles and setbacks the group encountered.
- Inspired young girls to consider pursuing Computer Science related fields as a future career path.

Hackathons

11/2019 – 04/2021

California State University San Marcos, CA

- Communicated with 3-4 team members for project planning.
- Programmed 3 projects aimed at educating students on budgeting management, assisting teenage mental health during covid, and advocating the importance of environmental practices.
- Identified and resolved coding errors in a program.
- Presented projects to university faculty and company representatives in a professional and organized manner.

SKILLS

Software: Microsoft Office, Google Drive, Digital Works Circuits, Visual Studio Code, PyCharm

Programming Languages: C++, HTML, CSS, Javascript, MIPS Assembly Language, Python, MySQL