

JAMES COR

Undergraduate Student at UCSD

@ jcor@ucsd.edu

📞 213-330-5239

✉ 9450 Gilman Dr. 65641, La Jolla, CA 92092-0100

in <https://www.linkedin.com/in/jcor11599/>

🐙 github.com/JCOR11599

EXPERIENCE

CSE Tutor

UCSD CSE Department

📅 September 2018 – Ongoing 📍 La Jolla, CA

- Tutored for:
 - CSE 8B: Intro to Java and OO Design
 - CSE 30: Comp Organization and System Programming
 - CSE 100: Advanced Data Structures
- Create Programming Assignments
- Hold lab hours to guide and assist students through assignments
- Grade and debug ARM Assembly, C, C++, and Java code

Computer Assistant at RIMAC

UCSD Recreation Department

📅 September 2018 – Ongoing 📍 La Jolla, CA

- Diagnosed and resolved general software and hardware issues
- Assemble workstations
- Install and update software across various devices and operating systems

PROJECTS

Data Science Projects

UCSD CSE 198 - Independent Study

📅 September 2018 – April 2019

- Aggregation of open-source data sets.
- Perform analysis techniques, such as clustering, regression, PCA, etc.
- Design machine learning and data science projects for K-12 students.

Turtle Graphics Simulator

UCSD CSE SPIS

📅 September 2017

- Designed and constructed a Raspberry Pi-based robot capable of drawing shapes, patterns, letters, etc. Written in Python.

SKILLS

Java C C++ ARM Assembly
Python numpy pandas
pygame Javascript R

UNIX Windows Git Word
Excel Powerpoint Outlook

EDUCATION

Bachelor of Science in Computer Science

University of California, San Diego

📅 Sept 2017 – June 2021

Overall GPA: 3.856

Relevant courses:

CSE 11: Intro to Java & OO

CSE 12: Data Structures and OO Design

CSE 15L: Software Techniques and Tools

CSE 20: Intro to Discrete Mathematics

CSE 21: Algorithms & Systems Analysis

CSE 30: Comp Org Systems Prog

CSE 100: Advanced Data Structures

CSE 101: Design & Analysis of Algs

CSE 105: Theory of Computation

CSE 150: Introduction to AI

REFERENCES

Prof. Paul Cao

UCSD CSE Department

@ yic242@eng.ucsd.edu

✉ 9500 Gilman Drive
La Jolla, CA, 92093

Rico Giovanni

UCSD RIMAC

@ grico@ucsd.edu

✉ 9500 Gilman Drive
La Jolla, CA, 92093

Mack Chambers

UCSD RIMAC

@ amchambers@ucsd.edu

✉ 9500 Gilman Drive
La Jolla, CA, 92093