Jordan T. Wong

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Education

University of California, Santa Cruz, Santa Cruz, CA

Enrolled Fall 2018

• Major: Bachelor of Science in Computer Science

• GPA: 3.83

• Activities: Data Science Slugs, Jazz Big Band, Wind Ensemble, Slug Gaming

Sacred Heart Cathedral Preparatory, San Francisco, CA

Graduated May 2018

• Weighted Overall GPA: 4.45

 Activities: Concert Band, Jazz Band, Sax Ensemble Head, Tech Crew Head Builder, Ultimate Frisbee, Chess Club Relevant Coursework

Fall 2018: CMPS 12A Introduction to Programming (Accelerated) | Math 23A Vector Calculus
 Winter 2019: CMPS 12B Introduction to Data Structures | CMPE 16 Applied Discrete Mathematics
 Spring 2019: CMPS 101 Abstract Data Types | CMPE 12 Com Sys/Assembly Lan | Math 21 Linear Algebra

• Fall 2019: CSE 112 Compar Prog Lang | CSE 138 Distributed Systems

• Planned: Applied Machine Learning | Computer Systems Design | Computer Security

Honors/Awards

Director's Instrumental Music Award, Sacred Heart Cathedral Preparatory
 Award for leadership and musical excellence

• National Merit Program Commended Student, Sacred Heart Cathedral Preparatory 2018

Experience

Employment

• Food Service Worker - Crown Dining Hall, UC Santa Cruz Dining, Santa Cruz, CA Fall 2018-present

• Providing excellent customer service to dining hall patrons

• Field Technician, CenturyLink, Sunnyvale, CA via Unitek, Castro Valley, CA July-August 2018

• Assisted with installation of communications equipment and fiber cables

• Bike Courier, DoorDash, San Francisco, CA Summer 2018

Volunteer Camp Counselor, Sacred Heart Cathedral Preparatory, San Francisco, CA

Industrial Art Camp - Tim Mahoney, Director
 Summers 2016-2018

Making Music Camp - Chris Nalls, Director Summer 2018

Projects

Senior Seminar January Project (High School)

January 2018

- o Presented my puzzle game written in C# through the Unity game engine
- Composed the music for the game
- o https://github.com/18iwong/janproi
- Making, Hacking, & Tinkering-Physics Coding Project (High School)

Winter 2018

- Created a game written in JavaScript on Khan Academy
- https://www.khanacademy.org/computer-programming/game/4623738320486400
- CMPS 101 Algorithms and Abstract Data Types Assignments

Spring 2019

- Implemented and used Breadth First Search to find a shortest path in a graph, as well as Depth First
 Search to find Strongly-Connected-Components
- Code available upon request
- CSE 138 Distributed Systems Class Project

Fall 2019

- Worked in a group of 4 on a project that involved implementing and managing a fault-tolerant distributed system (using Python, Flask, and Docker)
- Generally I worked on implementing code to respond to GET requests (ex. keys, key-count)
- Code available upon request
- "Defenstruments" / MITD (Personal)

2019 - present

- Working on a tower defense game inspired by "Plants vs Zombies" in Unity
- https://github.com/18jwong/MITD

Technical Skills

• Experience with Python, Java, JavaScript, C, C#, Haskell, Prolog, Scala, HTML, Git