Nathan Huang

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Burlingame, CA

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https://github.com/nthuang

First-year computer science student at California Polytechnic State University Looking for an opportunity to gain hands-on experience to further develop my skills in computer science through an internship or research

EDUCATION

California Polytechnic State University - BS, Computer Science

Sept 2023 - 2027 San Luis Obispo, CA

Relevant Courses: CPE 357 - Systems Programming, CSC 248 - Discrete Structures, CPE 225 - Introduction to Computer Organization, CSC 203 - Project-Based Object-Oriented Programming and Design CSC 202 - Data Structures

Burlingame High School - 4.15 GPA

Aug 2019 - May 2023 Burlingame, CA

Relevant Courses: AP Computer Science A (Java), AP Calc BC, AP Physic 1

TECHNICAL SKILLS

- Programming Languages: Python, Java, RIS-V Assembly Software Tools: Visual Studio Code, Git
- IT Skills: Coding, Debugging and Testing, Data Structures, Gaining familiarity with new codebase

SOFT SKILLS

Problem-solving, Critical Thinking, Flexibility, Organization, Time management, Attention to detail

PROJECTS

CSAI Club Reinforcement Learning Pong - Member

Oct 2023 - Present San Luis Obispo, CA

- Expand existing knowledge in computer science and acquire new knowledge in Artificial Intelligence
- Capable of following along with workshops and projects
- Develop familiarity with code base skill
- Attained fundamental principles of Unity

Work

Mathnasium - Math Tutor

Sept 2022 - May 2023

Burlingame, CA

- Mentor students K-8 in math
- Monitor students in pods of 4
- Motivate kids to learn math
- Maximize time spent developing problem-solving skills