Bay En Wang

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CAREER OBJECTIVE

I am a Computer Science major at UCSC with a strong interest in software engineering and AI. I am eager to apply my passion for technology to innovative projects and collaborative environments.

EDUCATION

University of California, Santa Cruz   Sep 2024 - present
- Bachelor of Science in Computer Science

Fullerton College   Aug 2019 - May 2024
- Associate degree of Science and Mathematics
- Associate of Science in Mathematics
- Associate degree of Computer Science
- Associate degree of Social Science

WORK EXPERIENCE

Magikid Robotics Lab   Los Angeles, CA

Teaching Assistant   Jau 2023 - May 2023
- Led introductory classes in **Python** and **Scratch**, teaching programming skills to children.
- Instructed students in **constructing** and **operating** robotics, providing detailed, step-by-step instructions on assembly and operation.
- Facilitated **hands-on learning experiences**, fostering **problem-solving skills** and guiding students through real-world applications of coding and robotics.

Fullerton College   Los Angeles, CA

Tutor   Jan 2022 - Dec 2022
- Supported teachers in successfully executing course plans and provided individualized assistance to help students grasp complex concepts.
- Demonstrated strong **time management**, **effective communicatio**n, and **leadership** skills to ensure productive learning environments and smooth course progression.

SKILLS

- Programming Languages: Python, Java, C++
- Courses: Algorithm, Data Structures, Probability for Engineering, Computer System and Organization
- Language: English, Chinese