Gary Simkins

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EDUCATION

University of California, San Diego (UCSD)   San Diego, CA
B.S. Computer Science   Anticipated: June 2023
- GPA: 3.931

RELEVANT EXPERIENCE

Fullerton School District   Fullerton, CA
Software Development Intern   Summer 2018
- Developed a Java application to streamline insurance accounting for 24 district schools.
- Overhauled online technology repair system using FileMaker.

PomoTimer   Online
Developer   January 2021 – March 2021
- Practiced agile in a team of 8 to develop a Pomodoro Timer web app.
- Worked on all aspects of development including design, Timer functionality, and frontend development.
- https://asherbav.github.io/cse110-w21-group9/source/
- https://github.com/asherbav/cse110-w21-group9

Laguna Road Elementary   Fullerton, CA
Robotics Instructor   August 2017 – March 2019
- Taught 4th to 6th grade students in an after-school robotics program called Robot Nation.
- Assisted in with developing and preparing curriculum.

Milton Security Group   Fullerton, CA
Web Development Intern   Summer 2017
- Learned basic HTML and JavaScript to create RSS news feed for company website.

SKILLS

Technical: Unix, Windows

Languages: Java, C++, HTML, CSS, JavaScript, React

ACTIVITIES

Association for Computer Machinery (ACM)   San Diego, CA
General Member   2020 – Present

RELEVANT COURSEWORK

- Advanced Data Structures – CSE 100
- Design and Analysis of Algorithms – CSE 101
- Software Engineering – CSE 110
- Computer Organization and Systems Programming - CSE 30