## STEPHEN LANDAAS

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### **SUMMARY**

Current Senior at California State University, Fullerton, pursuing a B.S. in Computer Science. Looking to acquire further knowledge and experience within the field to expand my continuously growing skillset.

### **EDUCATION**

# California State University, Fullerton

August 2020 - May 2023

Bachelor of Science, Computer Science Current GPA of 4.0

Saddleback College

August 2016 – May 2019

Completed Computer Science lower division requirements for transfer. Graduated Summa Cum Laude (4.0 GPA)

### TECHNICAL SKILLS

Languages: C++, C, Python, Java, JavaScript, HTML5, CSS3, SQL, AIDL

Tools: Git, Linux (Ubuntu), Bash, Jira, Trello

#### WORK EXPERIENCE

### **Garmin** | **Software Engineer Intern**

May 2022 - Present

- Currently working within the Automotive OEM division on unique embedded systems for BMW's line of 2023 i7 vehicles.
- Organized through the Scrum methodology, currently operating with a team of five other software engineers to create an interactive, modular, and robust feature-testing application.
- Entails refinement and optimization of Android-based applications through Java and AIDL, while automating testing procedures through a variety of scripts created in Python.

### **Private Mathematics Tutor**

September 2017 – Present

- Sole proprietor of a self-owned private tutoring business; catering to students between elementary school and college in a variety of subjects ranging between Pre-Algebra to Calculus II, as well as Statistics, Discrete Mathematics, and Linear Algebra.
- Incessantly planning lessons, recognizing student needs and learning styles, and communicating mathematical concepts in a concise and understandable manner.

### California State University, Fullerton | Undergraduate Teaching Assistant

January 2022 – Present

- Regularly graded student assignments while providing supplementary support to Dr. Shawn Wang in his File Structures and Databases course for the Spring 2022 semester.
- Evaluated student performance in designing database schemas through ER Diagrams and Relational Models, while also evaluating the quality of student-generated SQL queries.

### Saddleback College | Mathematics Tutor

January 2019 – January 2021

- Assisted students in a wide array of mathematics subjects, from Intermediate Algebra to Calculus II.
- Served as an SI tutor for several Calculus I and Calculus II courses in addition to general tutoring.
- Regularly interacted with students to understand their strengths and weaknesses in a breadth of mathematical topics, and collaborated with them to improve their skills and adequately prepare.