# CHRISTIAN GIDEON

## **Software Development Engineer**

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in

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### San Diego, CA

### **WORK EXPERIENCE**

### Software Development Engineer Intern

#### Amazon

2020-2021

Seattle, WA

- Responsible for front-end and back-end code of internal data processing system for Amazon Product Managers
- Communicated effectively with stakeholders and team members both online and in-person to deliver a data analysis program for Amazon Machine Learning Engineers
- Used AWS to save data processing runtime by 90%

### Al Reinforcement Learning Specialist

### **DataAnnotation**

2024-Present

Remote

- Interacted with and reviewed responses from Large Language Models (LLM) to provide feedback to AI
- Applied programming knowledge to coding problems to assist with and optimize training of AI models daily

# EDUCATION

goals and services.

Bachelor of Science Computer Science with conc. in HCI Magna Cum Laude Minors in Psychology and Math University of San Diego

CAREER OBJECTIVE

Motivated and innovative computer science graduate looking to bring my

active problem-solving skills to your

company. My academic background,

along with my passion for collaborating

on software solutions, will allow me to

contribute to your company's personal

2019-2023



### **PROJECTS**

### Senior Project - FirstWork Data Clustering

### **Team Member**

2022-2023

- Partnered with FirstWork company mentor and student team to plan and develop data clustering algorithm
- Refined an algorithm that clusters data by using parameters; algorithm selected best cluster to give feedback to adult users about their child's learning progress on FirstWork app
- Improved recommendation system by over 25% efficacy

### **SKILLS**

- Full-stack agile development
- Programming: Python, Java, C++, C, JavaScript, CSS, HTML, SQL
- Windows, macOS, Linux
- RESTAPI
- JIRA documentation
- Prototyping: Adobe XD, Axure RP
- Tableau data visualization
- Research in UX/UI and HCI

## College Honors Thesis and Research

Lead Researcher and Writer

2022-2023

- Conducted research study on parents and guardians of children with autism spectrum disorder (ASD)
- Managed survey to deduce themes about what guardians valued about their children's learning through technology
- Produced high-fidelity prototype dashboard in Tableau to model found themes in technological form

## **HONORS**

- Amazon Future Engineer (AFE)
  Scholarship Recipient
- University of San Diego Honors Program Graduate
- Robomatter Virtual World (RVW)
  Online Challenge Winner