CHRISTIAN GIDEON

Software Engineer

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San Diego, CA

christiangideon.github.io

in LinkedIn

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

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

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
- <u>Produced high-fidelity prototype dashboard in Tableau</u> to model found themes in technological form

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 goals and services.

EDUCATION

Bachelor of Science
Computer Science
Magna Cum Laude
Minors in Psychology and Math
University of San Diego

2019-2023

San Diego, CA

SKILLS

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

HONORS

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