CHRISTIAN GIDEON

Software Development Engineer

✉ crgideon19@gmail.com 📞 +1 (818) 825-4219 📍 San Diego, CA

🌐 christiangideon.github.io in LinkedIn

WORK EXPERIENCE

Software Development Engineer
Amazon and TEKSystems

📅 07/24-Present 📍 Remote
- Worked on seller email and permissions teams to complete various internal projects for Amazon stakeholders
- Enhanced seller email experience through defect reduction, experimentation, and resolution of over 200 trouble tickets
- Built infrastructure on top of legacy code using AWS tools to migrate a key Amazon service to a new data region
- Utilized HTML and CSS skills to construct email templates and send over 2.3 million mass emails to Amazon Sellers

Software Development Engineer Intern
Amazon

📅 05/21-08/21 📍 Seattle, WA
- Communicated effectively with stakeholders and team members both online and in-person to deliver a data analysis program for Amazon Machine Learning Engineers

Amazon Future Engineer
Amazon

📅 05/20-08/20 📍 Remote
- Responsible for front-end and back-end code of internal data processing system for Amazon Product Managers
- Used AWS to save data processing runtime by 90%

PROJECTS

Computer Science Capstone and Honors Thesis
Software Engineer, Lead Researcher and Writer

📅 06/22-05/23 📍 San Diego, CA
- Capstone: Partnered with FirstWork company to plan and develop a parameterized data clustering script; algorithm gives feedback to adult users about their child's learning. Improved recommendation system by over 25% efficacy
- Honors Thesis: Conducted research study on guardians of children with autism spectrum disorder learning through technology. Managing a survey, produced thematic analyses and high-fidelity prototype dashboard to reflect findings

CAREER OBJECTIVE

Motivated and innovative software engineer looking to bring my active problem-solving skills to your company. My academic and work background, along with my passion for collaborating on software solutions, will allow me to contribute to your organization's designs and other personal objectives.

EDUCATION

Bachelor of Science
Computer Science with conc. in HCI
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, HTML, SQL
- Windows, macOS, Linux
- AWS Lambda, DynamoDB, CloudWatch, SQS, and SNS
- Prototyping: Adobe XD, Axure RP
- Tableau data visualization
- 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