Jonathan Alvarez

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EDUCATION:

University of California, Santa Cruz Santa Cruz, CA

Bachelor of Science: Computer Science 2018-2020

Minor: Computer Engineering

Foothill College Los Altos, CA Associates of Science: Computer Science, Mathematics 2014-2018

Honors: STEM Scholar, Honor Student

WORK EXPERIENCE:

BlackRock New York City, NY July 2020 - August 2020

Summer Analyst - Software Engineer

• Successfully developed front end application for our company using Angular.

- Increased efficiency of workflow for clients by 95%
- Learned new internal technologies/methodologies pertaining to BlackRock
- Present project updates to Functional and Project Management

Information Technology - University of California, Santa Cruz

Santa Cruz, CA 2019 - 2020

IT Support Center Technician

• Skillfully identify, troubleshoot, and resolve client's issues

• Maintained our internal ticketing system to manage the flow of clients

Enjoy Technology Inc. San Jose, CA **Technician** 2017-2018

- Partnered with the creative team with improving our native iOS platform
- Drove onboarding for new hires and ensured proficiency in company software and hardware
- Consulted and upskilled clients on partner's products: SONOS, Apple, AT&T, Android
- Managed exclusive partnership Google's hardware

Computer Science & Engineering Club - Foothill College

Los Altos, CA

Diversity & Outreach Chair

2015-2018

- Actively recruited new Black and Latinx members
- Help manage and market our yearly hackathon
- Reached out to various high-tech companies for partnerships
- Organized a series of speakers to promote inclusion within STEM

ADDITIONAL INFORMATION:

Skills

- Proficient in Database Systems (i.e.: Unix, SQL)
- Experienced in Python, C++, MIPS, Verilog, Swift, Angular, Vue Js, React
- Ability to learn new things quickly and maintain a high level of detail in your work

Relevant Coursework

 Physics I-III, Introduction to Analysis of Algorithms, Linear Algebra, Differential Equations, Computer Architecture, Database Systems, Software Engineering