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EDUCATION

Occidental College

Bachelor of Arts in Computer Science, G.P.A: 4.0

Awards: Dean's List (2021, 2022), Presidential Scholarship, COSMO/ National Science Foundation Scholar (2022)

Relevant Coursework: Mathematical Foundations of Computer Science, Data Structures, Computer Organization, Advanced Programming, Fundamentals of Computer Science, Computing in Real Life (IRL)

Los Angeles, CA
Expected May 2025

TECHNICAL SKILLS

Programming Languages: Excellent – Java ; Proficient - Python, HTML, CSS, R, JavaScript ; Familiar – C, MIPS

Software Tools: Git, Android Studio, VS Code, XCode, Aha!, Figma, AzureDevops, GitHub, RStudio, Slack

INTERNSHIP EXPERIENCE

Trimble Viewpoint

Product Management Intern

Portland, Oregon
May 2022 – Aug 2022

- Assisted the Senior Product Manager in the systems development life cycle (SDLC) of Viewpoint Construction Software which has captured 100,000+ users since launch
- Implemented dynamic tests alongside QA engineers, ran risk assessments, and identified and fixed bugs before product launch.
- Create a survey logic flow that aided PM's, software developers and UI/UX specialists in the development of new features and user stories to optimize workflow and enhance customer experience
- Launched virtual Q&A workshops to discuss issues and challenges customers may face when using the products

Occidental College

Computer Science Project Intern

Los Angeles, California
Aug 2021 - Dec 2021

- Compiled and distributed questionnaires to Occidental College first-generation employees and teaching staff about their college experiences, from these interviews I developed 12 unique profiles of the experiences and submitted them to the Director of the First-Generation Coalition for upload to the college's directory
- Supervised and collaborated with junior co-interns when needed that aided the completion of the internship program

TECHNICAL PROJECTS

American Sign Language (ASL) Flashcard App (Java, Dart, HTML, SQLite)

- Created a [Flutter app](#) developed in Android Studio and other dependencies. Utilized various programming languages such as Dart and Java, and integrated XCode for iOS platform compatibility

PROFESSIONAL DEVELOPMENT

Management Leadership for Tomorrow (MLT)

Career Preparation Fellow - SWE Track

Washington, DC
Dec 2022 – Present

- Accepted into a selective 18-month professional development program for high-achieving diverse talent; attending conferences hosted by industry leaders, such as Deloitte, LinkedIn, and Target

Capital One

Software Engineering Summiteer

Remote
Aug 2022 – Aug 2022

- Chosen after several rounds of technical assessments as one of the 61 students to attend a weeklong summit led by Capital One
- Engaged in intensive SWE workshops led by Capital One Engineers about Mobile App Development (Android & iOS), Augmented Reality, APIs, Hardware, AWS, iOS, Android, Bots, and Web Development in React
- Participated in a 24-hour hackathon where I acted as the project lead directing 5 other hackathon team
- Created a new website application using HTML, CSS, JavaScript, and API integration with the mission statement to teach financial literacy to young children through a currency game; pitched this technical solution to high-level Capital One executives

LEADERSHIP

Captain - Occidental College Women's Basketball Team

Sep 2022 – Present

- Led and motivated team as captain, demonstrating strong leadership, communication, strategic thinking, and accountability skills

Co-Head of Community Engagement– Oxy Open Source (Computer Science Club)

May 2022 – Present

- Developed successful community initiatives, utilizing strong organizational and communication skills to plan 7 execute various projects

Organizing Committee (OCOM) - Black Student Alliance (BSA)

Aug 2021 – Present

- Collaborated with other committee to plan and execute events, utilizing strong teamwork, communication, and organizational skills

ORGANIZATIONS

Member of **Blacks in Technology (BiT)** and **National Society of Black Engineers (NSBE)**