Alyanna McGrath

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in LinkedIn

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Website

OBJECTIVE

Software Development Intern that will create user-friendly and responsive websites (back or front – end), well-designed, testable code through continuous testing and assessments to provide the best technology solutions for your organization.

EDUCATION:

Occidental College, Los Angeles, California – Bachelor of Arts in Computer Science

Aug 2021 – Present

Expected Graduation: May 2025

- Awarded the Dean's List for two semesters in 2021/2022 (Spring & Fall)
- Granted the Presidential Scholarship throughout my four years in college
- Current GPA: 4.0

SKILLS:

Programming Languages: Java, Python, HTML, CSS, R

Tools: Git, Android Studio, Google Suites, Microsoft Office, Aha!, Figma, AzureDevops, GitHub, RStudio, Slack

INTERNSHIP EXPERIENCE:

Trimble Viewpoint, Portland, Oregon – *Product Management Intern*

May 2022 - Present

- 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 product managers in the development of new features and user stories.
- Interface with software developers and UI/UX specialists 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, Los Angeles, California – Computer Science Project Intern

Aug 2021 - Dec 2021

- Enrolled in the Oxy Immersive Semester Program where students gain real-world experience along with intensive coursework activities.
- Compiled and distributed questionnaires to Occidental College employees and teaching staff about their college experiences, specifically those who were first-generation college students.
- 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.

PROFESSIONAL TRAINING:

FM Global, Remote – *Engineering Intern*

Jun 2020 - Jul 2020

- Participated in a STEM-targeted workshop that focused on Cyber Security & IT, Computer, Mechanical, Electrical and Chemical Engineering.
- Engaged in virtual workshops with 30 other students that taught different aspects of running an organization like FM Global from the requirements for a safe building, and Scientific Loss Prevention, to the importance of a cyber security team.
- Completed all assignments and tasks given within tight deadlines.

LEADERSHIP EXPERIENCE:

Triple Threat Basketball Camp, Coral Springs, Florida – Summer Camp Counselor

Jun 2019 -Aug 2021

- Planned and assisted in the planning of daily activities for 25-30 children.
- Occupied campers with chores and taught them the importance of cleanliness and punctuality.
- Communicated with parents regarding campers' experiences, their expectations, and skills learned during camp.

CAMPUS ACTIVITIES:

- Co-Captain Occidental College Women's Basketball Team
- Organizing Committee (OCOM) Black Student Alliance
- Co-Head of Community Engagement (Executive Board) Oxy Open Source (Computer Science Club)
- **Club Member** Actives Mind Club

HONORS & AWARDS:

COSMO Scholar - Occidental College

May 2022

- Titled "Creating Opportunities for High-Achieving Students in Science and Mathematics through Scholarships, Research Experiences, Leadership, and Community" (COSMOS).
- Received a fully funded grant by the National Science Foundation for the next three years of my undergraduate studies to participate in undergraduate research, internship experiences and disciplinary conferences in STEM-related fields.