

Alyanna McGrath

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EDUCATION

Occidental College, Los Angeles, CA — *Bachelor of Arts - BA, Computer Science and Psychology* GPA: 4.0

Anticipated graduation date: May 2025

Coral Glades High School, Coral Springs, FL

Diploma June 2021

EXPERIENCE

Trimble Viewpoint, Portland, OR — *Product Management Intern*

May 2022 - Present

- Assist Senior Product Manager in managing strategic and daily functional improvement of Viewpoint Construction Software system.
- Implement dynamic tests alongside QA engineers that identify issues with product software before product launch.
- Create logic-based flow of questions to develop quoting functionalities through cross-functionally engagement with construction division product managers.
- Interface with software developers and user experience specialists to optimize workflow and enhance customer experience.
- Nourish relationships and feedback pipeline between the users and team.

Occidental College, Los Angeles, CA — *Computer Science Project Intern*

Aug 2021 - Dec 2021

- Accurately accrue data from employees and staff of Occidental College about their college experiences, specifically those who were first generation students to a higher education.
- Developed unique profiles of the experiences of those interviewed using specialized computer softwares to encapsulate their responses.
- Directed co-intern, effectively collaborating, communicating and leading them when needed to successfully complete an internship as a part of the Computer Science Immersive Program.

FM Global STEM Summer Academy, Atlanta, GA — *Engineering Intern*

Jun 2020 - Jul 2020

- Actively participated in a STEM targeted Internship, with insurance company FM Global, extending knowledge in different STEM fields such as Cyber Security & IT, Computer, Mechanical, Electrical and Chemical Engineering.
- Studied rigorous material and gathered an in-depth knowledge of the science of loss prevention, improving knowledge for the future of FM Global.
- Exemplified efficient collaboration and communication skills while conversing with experienced Consultant Engineers while upholding the virtue of a fast paced learner in the field.

TECH SKILLS

Java • Python • RStudio • Graphical

User Interface (GUI) • GitHib • Web

Development • Android Studio •

HTML & CSS • Azure DevOps •

Microsoft Powerpoint • Microsoft

Excel • Google Suites

HONORS & AWARDS

Dean's List: Fall & Spring - Occidental College Dec 2021

Athlete of the Week: - The Occidental Newspaper Nov 2021

Valedictorian - Coral Glades High School June 2021

INVOLVEMENT & INTERETS

Player on Occidental College NCAA Division III Women's Basketball Team

Organizing Committee for The Black Student Alliance (BSA) of Occidental College

Co-Head of Community Engagement on Executive Board for Computer Science Club

LICENSES & CERTIFICATIONS

Cambridge AICE Diploma with Merit - Cambridge Assessment International Education

Microsoft Office Specialist - Microsoft