

# Maya Alexandra Dahlke

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## EDUCATION

### Loyola Marymount University

*Bachelor of Science, Computer Science; Minor: Applied Mathematics*

LMU Dean's List

**Los Angeles, CA**

Expected May 2021

## INDUSTRY EXPERIENCE

### National CleanUp Day Internship

*Website Developer*

**Remote**

May 2020 - August 2020

- Managed and renovated website design of three websites, National CleanUp Day, Clean Trails, and World CleanUp Day, to enhance usability; worked with three co-workers for design ideas
- Developed CleanUp News website and collaborated with an editor to create design

### Dexcom Internship

*Validation and Verification Automated Tester*

**San Diego, CA**

May 2018 - August 2018

- Ran twenty tests per day for the Dexcom app on Android and iOS devices manually and automatically, then filled out forms and used Rational and JIRA to report errors
- Fixed bugs and failed tests for Android devices in Eclipse using Java
- Delivered updates on current tasks to fifteen team members daily at stand-up meetings

### Google Computer Science Summer Institute – Extension

*Program Participant*

**Los Angeles, CA**

July 2017 - August 2017

- Completed an intensive three-week programming institute, where faculty and engineers taught web app development in HTML, CSS, JavaScript, Python, GitHub, and Google App Engine
- Designed and implemented a website app which matches a user to a hobby with two other group members, and presented a demo of it; worked on executing Google Maps API and CSS

## OTHER EXPERIENCE

### On-Campus Work Study

*LMU Psychology Department Research Assistant and Clerical Officer*

**Los Angeles, CA**

October 2017 - Present

- Regulate and facilitate three to five psychology research studies on Sona-Systems
- Answer inquiries from students, professors, and researchers for the Human Subject Pool
- Perform administrative tasks including planning/advertising events and meetings, and organizing department business to increase student and professor productivity

## ACTIVITIES/AWARDS

**Society of Women Engineers Club:** Treasurer

August 2020 – May 2021

**LMU Women's Choir:** Participant

August 2017 – May 2019

**USC Athena Hacks:** Multi-Participant

March 2019, March 2020

**HP Summer Scholar:** Scholar (Certification in LinkedIn)

June 2020 – July 2020

## SKILLS

- **Programming Languages:** C, CSS, HTML, Java, JavaScript, Python, Swift
- **Technical:** Agile, NASM/MIPS, AWS, Eclipse, Git, Linux, NodeJS, PostgreSQL, React, XCode
- **Languages:** English (Native), Spanish (Basic), French (Basic)