Taylor E. Madden

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OVERVIEW

I am an aspiring Software Engineer who is always striving to learn. I am looking for a full time role that will continue to challenge my way of thinking and that will inspire me to hone new skills! While at university, I have continually worked to develop my technical skills through diverse real-world work experience, contributions to the learning of my peers on campus, and development of skills not covered in my coursework such as front end web development and construction of iOS applications in Swift.

EDUCATION

University of Oregon   September 2016 to March 2020
- Obtaining a BS in Computer and Information Science.

WORK EXPERIENCE

Global Technology Summer Developer - Bank of America   June 2019 to August 2019
- Actively contributed to the Agile development process in August release of CashPro Credit application through manual and automated regression testing.
- Rewired the onboarding process for incoming CashPro developers expediting the process by at least 1 month and implementing steps that will allow new hires to build a stronger foundation of knowledge surrounding CashPro.

Google Cloud Platform Student Innovator via Vaco   August 2018 to March 2019
- Worked with Google Cloud Platform (GCP) teams to encourage the use and familiarization of GCP products on campus.
- Tested and provided feedback on GCP products and features.

Computer Science Undergraduate Learning Assistant   April 2017 to December 2018
- Acted as a mentor through aiding students in beginner and intermediate classes involving programming in Python and guidance through algorithms.

Global Technology Summer Developer - Bank of America   June 2018 to August 2018
- Objectified design requirements of artifacts and data in global commercial credit software in terms of volume, complexity, timeliness, and accuracy.
- Structured and created algorithms to calculate those properties considering scalability.

PROJECTS

Personal Portfolio - https://maddentm7.github.io
- Designed and built personal webpage for presenting projects I've completed throughout my time at university.
- Provides access to code from projects.

SKILLS

Python (Advanced)	Java (Intermediate)	C/C++ (Intermediate)
JavaScript (Intermediate)	HTML/CSS (Intermediate)	Swift (Novice)