

CONOR RAFFERTY

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EDUCATION

University of Michigan

B.S. Computer Science '20

September 2016 – present

Ann Arbor, MI

- GPA: 3.8
- Minor in Business, Ross School of Business

EXPERIENCE

Salesforce.com

Software Engineering Intern

May 2019 - August 2019

Indianapolis, IN

- Created automated code coverage reporting to team's project management system, resulting in a greater emphasis on developers writing unit tests
- Set up standalone app to route team's logs to Splunk, and created dashboards and alerts to allow for easy monitoring of the health and status of the team's services
- Removed need for developers to provide input during automated Jenkins build process, saving developer time and build system resources

Fidelity Investments

Software Engineering Intern

May 2018 – August 2018

Smithfield, RI

- Created an internal website for employees to schedule job shadowing meetings across company divisions
- Added features to internal applications managing the company's Consumer Relationship Management system, allowing administrators to manage and control permissions at a more granular level
- Presented results of work in a demo to organizational leaders

SKILLS

- Proficient in: C++, Python, HTML/CSS/JavaScript
- Other skills: Git, Jenkins CI/CD pipeline, Splunk, Heroku, Agile/Scrum experience, public speaking
- Familiar with: C, Java, C#, SQL, Assembly

COURSEWORK

- | | | |
|----------------------------------|--------------------------|-------------------------|
| • Data Structures and Algorithms | • Operating Systems | • Marketing Management |
| • Web Systems | • Discrete Mathematics | • Operations Management |
| • Computer Security | • Multivariable Calculus | • Accounting Principles |
| • Computer Organization | • Probability | • Business Strategy |

EXTRACURRICULARS

Robotic Exploration of Space Team *Marketing Lead, Software Team member*

Led recruiting and retention effort and worked on data transmission systems for a multidisciplinary design team dedicated to building an autonomous Mars rover for an annual NASA competition

Delta Tau Delta *Recruitment Chair, Member of Executive Board, 4x Kershner Scholar*

Led fraternity recruiting effort for one of the largest chapters in the nation, 130+ members

Rotaract Michigan *Member*

Community service and professional development organization