

Ryan Callaghan

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EDUCATION

Northwestern University

Evanston, IL

Bachelor of Arts in Computer Science and Economics

June 2020

- **GPA:** 3.4 / 4.0
- **Honors:** National Merit Scholar

Relevant Coursework in Computer Science:

Statistical Machine Learning, Data Science Pipeline, Applied Data Science, Algorithm Design and Analysis, Networks, Intelligent System Design, Distributed Systems, Natural Language Processing, Machine Learning, Artificial Intelligence, Machine Learning, HCI and User-Centric Design

PROFESSIONAL EXPERIENCE

Deloitte

Chicago

CCG Technology Summer Scholar – Project Vega

June 2019 – August 2019

- Managed a USI developer team working on an agile development cycle to construct a Mobile SAAMD (Software As A Medical Device) project
- Converted user experiences from test sessions into user stories and developer tasks for use in application development.
- Performed extensive “bug hunting” and other quality assurance measures over four development sprints
- Maintained detailed bug reports and feature requirements on JIRA project management platform used by both Deloitte and client teams.

MongoDB

New York City

Data Transformation Intern

June 2018 – September 2018

- Designed and built a system that incorporated 34 sales tools and management resources for the Sales Organization to improve opportunity discovery and talent recruitment
- Automated Sales Training feedback delivery to leadership and reduced feedback preparation time by 75%
- Documented learnings and best practice recommendations for use in future projects

Quibbl

Evanston, IL

Intern Chief of Staff

September 2016 – March 2017

- Developed and revised team-wide quarterly strategy during weekly meetings with the CEO
- Oversaw recruitment and training of new Technology, Analytics, and Media team members

ACTIVITIES, INTERESTS & LEADERSHIP

Northwestern Project SOAR

Evanston, IL

Executive Board, Mentor Relations Co-Chair, Mentor

September 2017 – Present

- Mentor “at-risk” youth from the Chicago and Evanston Communities through weekly meetings
- Manage unplanned transition from YMCA sponsorship to new University/Community sponsorship.

Northwestern University Men’s Club Lacrosse Team

Evanston, IL

Defense, Captain

June 2017 – Present

- Chicago Conference Champions Fall 2017

Phi Kappa Psi Fraternity

Evanston, IL

Executive Board, House Manager, Vice President

March 2017 – Present

- Organize upkeep, deliveries, and emergency maintenance to the Chapter House
- Direct and execute projects to improve house safety, livability, and sustainability, including the replacement of malfunctioning fire suppression and plumbing systems
- Address attempted contractor fraud during transition to new kitchen and maintenance vendors

SOFTWARE PROFICIENCY

Python, Java, C++, HTML, JavaScript, CSS, STATA, JIRA, Microsoft Office, HighSpot