# Ryan Murphy

22079 Quebec Dr, Bend, OR 97702 | (541)848-7828 | murphyr2@oregonstate.edu
www.rmurphy2.com | www.linkedin.com/in/ryan-murphy-or

## EDUCATION

| | |
|---|---|
| **Oregon State University** | **Spring 2021** |
| *Bachelor of Science in Computer Science* | **GPA: 3.6/4.0** |

**University of Oregon**
*Bachelor of Science in Business Administration (Finance Concentration)*
*Computer Information Technology Minor*

**Relevant Coursework:** Written Reasoning as Discovery and Inquiry, Written Reasoning as a Process of Argument, Computer Science I, Computer Science II, Data Structures, Database Systems, Networking Fundamentals, Web Dev, Business Ethics

**Skills & Certifications:** Agile, Scrum, JIRA, Git, Python, SQL, ReactJS, HarvardX Data Science: R, Microsoft Office Suite

## PROFESSIONAL EXPERIENCE

**Ripple** | San Francisco, CA                                                     June 01/2020 – September 04/2020
*Technical Writing Intern*
- Produced technical documentation for Ripple services including XRP Ledger, RippleNet Server, On Demand Liquidity, and PayID utilizing tools such as Git, Markdown, Dactyl, Linux, Swagger, and the "docs as code" documentation framework
- Participated in scrum sessions on a day to day basis, and bi-weekly sprint planning in order to address complex adaptive problems, while productively and creatively delivering products of the highest possible value within the Ripple organization

**GT Entrepreneurs** | Carnegie Mellon University                                       January 2020 – April 2020
*Private Equity Analyst – Winter / Spring Intern*
- Reviewed over 300 companies from industry databases and identified potential acquisition targets based on investment criteria. This resulted in 4 companies proceeding to a letter of intent to purchase, sent from the Operator In Residence I worked under
- Fostered relationships with business brokers through frequent communication about acquisition prospects. Resulted in 1 deal being sourced from a broker and proceeding to indications of interest from the Operator In Residence I worked under
- Analyzed the financial health of prospect companies using historical financial data, as well as LBO and DCF valuation models

**SingularityNET** | Eugene, OR                                                          February 2019 – August 2019
*Writer / Token Analyst*
- Wrote medium articles on a weekly basis for PR outputs, team research, and curated newsletters for over 20,000 subscribers
- Gamified incubator projects like DeepTruth, a browser that allows developers to verify "deepfakes" for native cryptocurrency
- Widened marketing reach and engagement by ~10% by utilizing online channels like Reddit communities and Stack Overflow
- Optimized public relation outputs using Python Sentiment Analysis driving community engagement by at least a 10% margin

## LEADERSHIP AND EXTRACURRICULAR

**Stanford's Littlefield Technologies** | Eugene, OR                                      March 2019 – April 2019
*Supply Chain Case Simulation – 1ˢᵗ Place (Out of 14 Teams)*
- Won a multi-week Stanford supply chain case simulation against 14 teams, each team being composed of 5 different students
- Optimized lead times, machine utilization, reorder point, and reorder quantity, generating the greatest cost savings and revenue

**UO Blockchain Group** | Eugene, OR                                                    March 2018 – December 2019
*Associate Member*
- Led 30 members to plan various blockchain conferences which resulted in a 70% increase in attendance over the previous year
- Contributed research regarding identity's being stored within blockchains to Stanford GSB's "*Blockchain For Social Impact 2019*"

**UO Rowing Club** | Eugene, OR                                                       October 2017 – December 2019
*Varsity Member*
- Dedicated 20 hrs / week to waking up daily at 4:30 / 5:00 AM to participate in team workouts, regattas, and philanthropy
- Competed in the Western Intercollegiate Rowing Association Championships among 36 other teams in the men's varsity (8)

**Non-Profit Organization - Monnaie Leman** | Geneva, Switzerland                       August 2017 – December 2017
*Intern*
- Tested the iOS application used to settle payments with local currency *Le Leman* running on top of a consortium blockchain
- Dedicated 40 hrs/week to mentoring non-native speakers on how to source companies for English speaking business partners

## INTERESTS

**Interests:** Cryptocurrency, Electronic Music, Mountain Biking, Hiking, Snowboarding, E-Sports, Health Longevity