

22079 Quebec Dr, Bend, OR 97702 | (541)848-7828 | murphy2@oregonstate.edu  
www.rmurphy2.com | www.linkedin.com/in/ryan-murphy-or

## EDUCATION

### Oregon State University

*Bachelor of Science in Computer Science*

Spring/Summer 2021

GPA 4.0/4.0

### University of Oregon

*Bachelor of Science in Business Administration (Finance Concentration)*

*Computer Information Technology Minor*

**Relevant Coursework:** Leadership & Communication, Business Ethics, Computer Science I, Computer Science II, Data Structures, Database Systems, Networking Fundamentals, Web Development I, Web Development II, Discrete Math

## PROFESSIONAL EXPERIENCE

### Ripple | San Francisco, CA

*Technical Writer Intern*

June 01/2020 – September 04/2020

- Will produce high quality documentation relating to the official XRP Ledger, Xpring, and the XRP Software Developer Kit

### 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 – October 2019

*Data, Token Analyst, and Writer - Incubator and Marketing*

- Gamified incubator projects like DeepTruth, a browser that allows developers to verify “deepfakes” for native cryptocurrency
- Increased the rate at which DeepTruth tokens exchanged hands, resulting in a theoretical stabilization of token price volatility
- Widened marketing reach and engagement by ~20% 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
- Wrote Articles for the official SingularityNET blog hosted on Medium, increasing user engagement by at least a 5% margin.

## LEADERSHIP AND EXTRACURRICULAR

### Stanford's Littlefield Technologies | Eugene, OR

March 2019 – April 2019

*Supply Chain Case Simulation – 1<sup>st</sup> 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

## SKILLS & INTERESTS

**Skills & Certifications:** Python, SQL, ReactJS, C, JavaScript, HTML, HarvardX Data Science: R, IBM Blockchain Essentials

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