Timothy O'Leary

Bridgewater, MA | t1oleary@student.bridgew.edu | (774) 281-8931 | www.linkedin.com/in/timothy-o-leary/

EDUCATION

Bridgewater State University | Bridgewater, MA   Aug 2019 - May 2023
B.S. in Computer Science, B.S. in Physics & Astrophysics, Minor in Mathematics
GPA: 3.659/4.000
Relevant Courses: Computer Science II, Computer Organization, Data Structures and Algorithms, Physics II, Linear Algebra, Calculus II, Multivariable Calculus, Differential Equations, Discrete Mathematics, Statistical Methods I, Oral Interpretation

Bridgewater-Raynham Regional High School | Bridgewater, MA   Aug 2015 - May 2019
GPA: 4.300/5.000 | High Honor Roll | Computer Science Honor Roll
Relevant Courses: Java Honors, AP Physics, AP Calculus BC, AP Statistics, AP Language Arts & Composition, AP U.S. History, College Accounting I

WORK EXPERIENCE

Computer Science Department | Bridgewater, MA | Research Assistant   June 2021 – Aug 2021
- Corroborate with a group of people to develop a program
- Incorporate programming knowledge to assist myself and my peers
- Research new information and ideas in programming to help overcome challenges that arose

Dunkin | Bridgewater, MA | Senior Crew Member   May 2019 - June 2021
- Provide customer service by communicating clearly and assisting whenever possible
- Incorporate food safety, organization, and preparation to abide by guidelines and for better time management
- Inventory management and organization

Market Basket | West Bridgewater, MA | Senior Store Clerk   May 2017 - May 2019
- Provide customer service by communicating and assisting the customer when needs arose
- Assist in merchandise organization and presentation when stocking sale items

ACTIVITIES

DECA | Bridgewater, MA | State Competitor   Sept 2017 – May 2019
- Placed 9th at Internationals (219,000 competitors) and 1st at States in the Business Finance Series.
- Negotiated a deal with Bridgewater State University to grant $5,000 per year to DECA indefinitely.
- Leveraged BSU financing to implement state of the art training for all members; resulted in an increase of 3 State qualifiers to 21 State qualifiers and 1 International qualifier to 2 International qualifiers.
- Oversaw executive team in raising $30,000 per year from fundraisers including (but not limited to) a school store; financed expenses such as transportation, competition registration, hotel booking, and materials.

SKILLS & INTERESTS

- ***Technical:*** Java, Git, Python, C#, Assembly Code
- ***Interests:*** Virtual Reality, Augmented Reality, General Technology (building computers, news, etc.), Astronomy/Space, Chess, Cultural Exploration (Trying new dishes around the world), Game of Thrones (books and show), Investing/Trading (stocks, cryptocurrencies)