

TAYZA SHWE

Boston, MA

510-998-6496 • jonathanshwe0707@gmail.com

EDUCATION

Boston University College of Arts and Sciences, Boston, MA

May 2023

Bachelor of Arts in Computer Science & Minor in Statistics

GPA: 3.22

Relevant Coursework: Advanced Algorithms, Data Structures, Computer Systems, Analysis of Variance

LEADERSHIP & PROJECTS

Trading Bot

November 2021 – January 2022

Developer | Independent Project | Github link: https://github.com/TayzaShwe/crypto_trading_bot_repo.git

- Programmed a cryptocurrency trading bot that automatically creates trailing stop loss orders and trailing take profit orders based on the current price of an asset which is updated every 3 minutes.
- Studied how to use the coinbase API which allowed me to send requests and orders from within python such as checking prices of an asset, creating and executing orders, and checking the quantity of assets owned.

Akkard, Yangon, Myanmar

June 2020 – June 2021

Co-founder

- Offered affordable tutoring services for college consultation and the SAT exam, and weekly articles on academic news.
- Connected experienced students across 4 AP courses to guide and tutor other students and shared a percentage of the tutoring fees paid from students.
- Developed a website to share weekly blogs on academic and local news as well as tutorials and resources on mastering all sections of the SAT and to prepare for college applications using WordPress.

EXPERIENCES

Boston University Finance and Investment Club

, Boston, MA

September 2020 – January 2021

Junior Analyst

- Learned multiple ways to analyze industries, such as Porter's 5 Forces and SWOT analysis, basic valuation metrics, and fundamental accounting concepts.
- Pitched a small cap company as a buy in the semiconductor industry to multiple experienced investors in private equity and venture capital firms and succeeded against all other pitches in the club.

Student Government

, Yangon, Myanmar

August 2016 – June 2020

Secretary, President, and Advisor at Thalun International School Student Government

- Established the constitution and framework for the first Student Government at Thalun International School.
- Organized talent shows, school dances, and fundraisers for a small school of around 150 students and earned over \$700 (\$3540 if adjusted for PPP).
- Raised school spirit by designing the official school mascot logo and 4 banners of varying designs using Adobe Illustrator and Adobe Photoshop which were recognized and praised by WASC during their school visit.

Mango Group

, Yangon, Myanmar

July 2018 – August 2018

Intern

- Observed basic internal business procedures such as marketing campaign strategies, employee retention strategies, chain of command, etc.
- Researched about the potential ecotourism business in the division of Rakhine and created a presentation for the company to propose a plan to the government on how to promote tourism for local business and communities.

SKILLS

Skills: Python (competent), Java (prior experience)