Adam Muzzarelli

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EDUCATION

UNIVERSITY OF CALIFORNIA LOS ANGELES Los Angeles, CA — BS in Computer Science and Intending BA in Economics

Expected graduation June 2024

Cum. GPA: 3.82 Dean's Honor List

SAN MARIN HIGH SCHOOL Novato, CA

Graduated June, 2020

Cum. GPA: 4.38

ACT: 34

STEM Marin – Project based program focused on developing critical thinking, communication, collaboration, creativity, and work ethic while covering STEM content.

PROJECTS

Bartr — App Startup

November 2020 - Present

Hyper-localized trading platform for college students Cross-platform app design using Expo Developing UI/UX, frameworking business model

WSBot — Trading Bot

June 2021 - Present

WIP bot that functions off of momentum plays from retail investors and surge of online trading platforms Uses web scraping to create watchlist of stocks

EXPERIENCE

AYS Engineering Group, Inc. — Petaluma, CA

Summer 2019

Assisted in design of sewage and storm water systems using CAD Ran percolation and survey field tests

Tutor — Novato, CA

2018 - 2020

Provide instruction in mathematics Algebra and Geometry

SKILLS

Programming

Advanced:

C++, Python, Javascript

Familiar:

HTML/CSS, shell

Frameworks:

React/NodeJS, Expo

Tools:

Web, Git, Linux, Visual Studio & VSCode

COURSEWORK

Undergraduate:

Data Structures
Computer Organization
Software Engineering
Operating Systems Principles
Logic Design Of Digital Systems
Algorithms and Complexity

LINKS

GitHub://AdamMuzz LinkedIn://Adam-Muzzarelli Bartr://Bartr.app

ACTIVITES

UCLA ACM - AI subfield Phi Kappa Psi Recruitment Chairman

INTERESTS

Cooking, physics, digital art design, mountain biking