

Andre Dasalla

<https://www.linkedin.com/in/andre-dasalla-063a0411a/>

<https://github.com/Andxre> • (206)566-9126 • Seattle, WA • andredasalla@yahoo.com

EDUCATION

Seattle University | Bachelor of Science in Computer Science

Expected June 2022

- Major GPA: 3.7
- Dean's List Winter 2018, Winter 2020, Spring 2020
- Course Work:
 - Completed: Calculus I-III, Introduction to Programming I and II, Data Structures, Computer Organization, Foundations of Computer Science, Fundamentals of Databases, Object-Oriented Design

SKILLS

Programming Languages:

- C++, Python, HTML/CSS, Javascript, C#

Technologies:

- Git, AJAX, Linux, AWS EC2 & S3, SQL

Tools:

- VSCode, Visual Studio 2017, Vim, Figma, Heroku, MYSQL Workbench

PROJECTS

CoinConvert - Cryptocurrency Conversion Website - <http://www.coinconv.me/>

HTML/CSS, Javascript

- Designed and developed a static website
- Allows users to find the current dollar value of the top 5 cryptocurrencies Using AJAX, data from the CoinGecko API is fetched and loaded on the website
- As the user types, the price of the selected coin is refreshed live to show the up-to-date currency value of the coin
- Prices will refresh periodically if the user decides to leave the website open and unattended
- Hosted on AWS S3

Discord Web Scraping Bot

Python

- Created a bot that automated user requests for information from a certain website.
- Built a wrapper around mobile API calls of the website to parse and return data as an HTML file.
- User requests information and bot processes and sends HTML file to user's DMs.
- Bot was utilized in a discord server with over 5000+ users.

Discord Marketplace Helper Bot

Python

- Created a bot that helped automate the buyer experience on a marketplace discord server. This was done by creating a ticket system for customers to speak with their desired sellers
- Prompts users with a selection menu of the service/product they would like to purchase and creates a separate channel for them to privately communicate with a seller
- When the deal is completed, the created ticket-channel is then deleted
- Implemented with discord.py API wrapper

Financial Database

SQL

- Developed a financial database with a team of 3 using MYSQL Workbench.
- Users can create multiple accounts under different brokerages
- Allows users to add purchases and sales of stocks, bonds, and ETFs.
- Generates monthly and yearly reports on profits/losses of accounts