Anthony Gonzalez

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LinkedIn: linkedin.com/in/anthony-gonzalez07   **GitHub:** github.com/agonz4   **Portfolio:** anthonygonzalez.me

TECHNICAL SKILLS

- **Proficient:** Java, Python, PHP, JavaScript, MySQL, Git, HTML5, CSS, TailWind, Selenium
- **Exposure:** Ruby, Rails, Django, JavaFX, Unix, Assembly

EXPERIENCE

JP Morgan & Chase Co | Software Engineer Virtual Experience | Remote   Jun 2020 - Jul 2020
- Interfaced with relevant financial data feed using Python to make adjustments to facilitate the monitoring of potential trade opportunities
- Created data visualization chart for Trader Dashboard using Perspective to allow easier access to accurate stock trend data and more informed decision making

EDUCATION

Bachelors of Science in Computer Science, Software Development *SUNY Brockport*   May 2021

PROJECT WORK

Ad Event Tracker | Lead Software Engineer | code   2021
Site that makes it easier to generate inserts announcing sales for commercial retail stores
- Led team of 6 students in developing a promotional sale insert system, using XAMPP, resulting in site approval by leading customer data science company Dunnhumby
- Developed backend system to ensure 5 structured databases, using PHP and MySQL, resulting in users ability to add items and promotional sale inserts to database allowing retail stores to have an efficient operational process
- Composed system reports that determined profit margins on top 50 products, using PHP and Bootstrap

NBA Data Visualization | Software Engineer | code   2021
Python script that graphically displays statistics of an NBA player performance
- Implemented and managed 3 open source API calls using Python, that allows retrieval over 40 distinct statistics of any basketball player
- Designed interactive plot graph using MATPLOTLIB library in order to graphically illustrate player performance

Star Social | Software Engineer | code   2019
A social media clone site
- Developed social media site using Python and Django framework to modularize development and scale of pages
- Created Group Pages feature that allowed users to create pages and participate in them, page also allowed users to explore another user's post history using Django, resulting in an open social media platform

Real Estate Searcher | Software Engineer | code   2019
Program that helps realtors find houses for their clients
- Created program to read data of houses listed for sale and display houses that satisfy client's criteria, with Java Object Oriented design, resulting in a 30 % faster process for realtors finding dream homes for their clients
- Implemented GUI instead of CLI for realtors to effortlessly tend to their clients criterias by developing a Graphical User Interface using GUI toolkit JavaFX, leading to an expedited process of entering client information by up to 50%