

Benedek Sandor

Software Engineer

949-532-7719
benedekgordonsandor@gmail.com
<https://benandlola.github.io>

Skills

Proficient in: Python, Java, SQL, HTML/CSS	Services: AWS
Some knowledge in: Javascript, C	Frameworks: Flask

Experience

GWU / Computer Science Learning Assistant

August 2022 - PRESENT, Washington, DC

- Helped run laboratory twice a week and held office hours weekly as well, answering students' questions pertaining to their assignments
- Helped debug code and explained how to approach a problem and the logic behind solutions

GWU / Cognitive Neuroscience Research Assistant

September 2022 - PRESENT, Washington, DC

- Editing an Ebbinghaus Illusion experiment built in Unity and C#, utilizing VR to run the experiment
- Data collection from participants, including explaining necessary procedures

GWHillel / Website Manager

September 2021 - May 2022, Washington, DC

- Kept the website maintained and updated
 - Integrated and organized new pages onto the site
 - Used WIX for the development of the website
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Projects

- Worked in teams to create a college application system using Python (Flask), MySQL with AWS, HTML and CSS, and Javascript for form validation. AWS, GitHub, and Trello were used in Agile development.
 - Created a storefront using Python (Flask), SQL, HTML, and CSS where users can purchase products
 - Wrote a Python cryptocurrency and stock trading bot that connects to the Alpaca API, collecting data and organizing them in pandas dataframes to execute trades
 - Made a portfolio website using HTML, CSS, and some Javascript to showcase my projects
 - Using Java, I wrote a program that mimics Slack using threading to create a client and server-side portion for a chatroom simulator where people can connect and talk to each other
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Education

George Washington University / B.S. in Cognitive Neuroscience

- Minor in Computer Science

August 2019 - May 2023, Washington, DC

- Graduated Summa Cum Laude with a 3.99 GPA
- Relevant coursework: Algorithms & Data Structures, Discrete Structures, Software Engineering, Database Systems & Team Projects