

Jordan Roman

SOFTWARE ENGINEER

☎ (917) 915-6014 | ✉ Jordan.Roman90@gmail.com | 🏠 romanjordan.github.io/JRoman/ | 🌐 github.com/RomanJordan

Education

The City University of New York, Lehman College

New York, NY

BACHELOR OF SCIENCE IN COMPUTER SCIENCE, GPA: 3.4/4.0

2017 - Present

- Relevant Courses: Data Structures and Algorithms, Operating Systems, Database Programming, Data Visualization in Python
- Expected Graduation of Winter 2020

Skills

Languages Java, C#, Python, Javascript, HTML5/CSS,

Frameworks Django, Flask, Vue.JS

Tools/Technologies Amazon Web Services (AWS), Pandas, REST APIs, GIT, MySQL, PostgreSQL, Heroku, Docker

Projects

dota2-counters.herokuapp.com

- A full stack website hosted on Heroku
- Serves as a helping tool for the online video game, "Dota2"
- Allows users to view general useful information on different characters in the game
- Built with Django, all data backed with a PostgreSQL database
- Static files and images hosted, and delivered by AWS S3
- <https://github.com/RomanJordan/dota-website-public>

Penpal Website

- A simple penpal application
- Create an account, messages other users, add friends, and search for users based on their country
- Implemented User registration, login system, user profile, and a basic friends system
- Allows for user customization of features such as biography section, and profile picture
- Built with Django, backed with a PostgreSQL database
- <https://github.com/RomanJordan/worldpals>

Chip8 Emulator

- An Emulator/Interpreter for the Chip8 interpreted Programming Language
- Allows users to load different ROMs onto the emulator, and use the emulator as if it were Chip8 hardware
- Implemented CPU instructions, resources, such as memory, registers, and program counter, as well as exception handling
- Built in C++, using the SDL library for graphics

Extracurricular Activity

ALPFA - Association of Latino Professionals

New York

MEMBER

2017

- Member of local ALPFA chapter
- Participated in club meetings, and activities such as professional seminars
- Helped club functions such as marketing, advertisement, and event setup