Arwin Jasper Johnson

(640) 212 - 9944 | tuq56068@temple.edu | Personal Site | LinkedIn | GitHub

WORK EXPERIENCE

Temple Energy Office   **Philadelphia, PA, USA**

Data Coordinator   *Apr 2024 - Present*

- Efficiently managed and processed Temple's bills, ensuring timely payments.
- Posed strong organizational skills to organize bills and documents for proceeding with valid payments.
- Utilized EnergyCap to accurately input bill details, and maintaining a strong records of data and communications to process audit and supporting docs for reference purposes.

SKILLS & INTERESTS

Skills: • Python, C, Java, JavaScript, Data Structures and Algorithm, OOP, Linux, Git, Shell programming

Interest: • Art, Sketching, Musical Instruments, Video Games.

ABOUT

- With an unwavering commitment to personal growth, I eagerly pursue new knowledge and skills within the vast realm of wonderful knowledge. My dedication to learning allows me to continuously broaden my understanding and expertise, ensuring a dynamic and evolving presence in the field.

PROJECT EXPERIENCE

Projects

Redeemer   *Jun 2024 - Present*

- Utilized beautifulsoup library of python to scrape redeem codes from a website, to redeem in game rewards.
- Planned to create functions to automate redeeming codes whenever new codes are released.
- Used Electron.js to create a functional executable application for redeeming codes.

PlantIt   *May 2023 - Jul 2023*

- Started on a project to utilize machine Learning to identify plant diseases and provide with solutions.
- Planned to implement prototypes to automate plant growth based on various aspects of growth condition and environment.
- Successfully implemented web page and executable for the application using React.js (HTML, CSS, and Javascript).

Worked with API   *Dec 2024 - Jan 2025*

- Developed an integration with the EnergyCap API for automation, streamlining data extraction processes that improved energy consumption reporting, facilitating to spreadsheet for clear review.

EXTRA CURRICULUR

Temple Robotics (Lunabotics2024)

Member   *Feb 2024 - Present*

- As the club member, I have consistently attended weekly meetings to gain insight on the future plans and potential contribution.
- Gained enough value to be in path planning team to implement well defined path planning functionality for Lunabotics (2024).

EDUCATION

Temple University   **Philadelphia, PA, USA**

Bachelor's of Computer Science B.S   *Graduation Date: Date*