ARLIN DIAZ MUÑOZ

Education

Thaddeus Stevens College Of Technology

Associates of Computer Software Engineering Technology

Sep. 2024 - May 2026 Lancaster, Pennsylvania

Relevant Coursework

• Technical Requirements

- Data Structures
- Software Project 1
- Web Development 1
- AP Computer Science

• Database Design

- Computer Architecture
- Security Ethics

Technical Skills

Languages: Python, Java, HTML/CSS, JavaScript, MySQL

Developer Tools: VS Code, Eclipse, IntelliJ Technologies/Frameworks: GitHub, Flask

Projects

Kouzína Charás | HTML, CSS, JavaScript

- Developed a fully functional restaurant website featuring online menu, delivery, and pick-up options.
- Implemented local storage for data persistence, enabling user preferences and order tracking.
- Collaborated with a partner over one month, enhancing skills in web development, debugging, and responsiveness.
- Gained hands-on experience in creating a dynamic user experience with modern web technologies.

WebStore $\mid HTML, CSS, Javascript$

- Developed a practice web store to enhance skills in DOM manipulation and cart functionality.
- Allowed users to add items to a cart, update quantities, and view real-time total costs.
- Focused on responsive design and smooth user interaction through CSS and JavaScript integration.

WebClone | HTML, CSS

- Created a clone of a web application using advanced HTML and CSS techniques.
- Focused on replicating responsive design, precise layout, and animations to match the original site.
- Gained experience in adhering to modern web standards for design and structure.

For More Projects | \(\mathbf{n}\) https://darlin883.github.io/Porforlio/

Leadership / Extracurricular

Global Impact Forum

September 2024 – October 2024

Developer/Speaker

- Present our project as a lead speaker called "Smart Fuel Optimizer".
- Managed to present the idea of optimizing fuel consumption by factoring in real-time traffic, weather, and driving habits while also solving key problems.

Work Experience

Home Depot Pro/Garden Associate | 2025

References

• References Available Upon Request