Benedict Antwi

Worcester, MA | (774)-633-1750 | sbenedict637@gmail.com | <u>LinkedIn</u> |sbenedict637@gmail.com Web developer with 4+ years experience creating apps seeking internship work with frontend/backend technologies.

Education

Worcester Polytechnic Institute (WPI)

Concepts, Operating Systems, Algorithms

Studying for a Bachelors in Computer Science

Expected Graduation: May, 2027

Coursework: Object Oriented Design Concepts, Introduction to Program Design, System Design

Skills

Languages: Python, Javascript, C, Java, CSS, SQL

Frameworks/Libraries: Django, Wordpress, React, Three.js, React Three Fiber, Sass, Astro

Experience

Worcester NightLife

Worcester, MA

Worcester, MA

Lead Web Developer

December, 2022 - May, 2023

- Created a new Wordpress Theme using HTML, CSS and Javascript to rework the UI which improved readability.
- Used GoDaddy to fix email issues where users weren't able to create accounts, make transactions, and file forms
- Removed redundant plugins in Wordpress which improved overall site performance

Projects

THREE.js 3d Terrain Simulation

- Implemented a 3d-simulation where users were able to traverse through a simulated forest.
- Used Javascript to randomly generate the assets (trees, stones, clouds) in the simulation and implement the controller and THREE.js to render the models and 3d area.

Django Media Page

- Created a media application where users were able to view and create posts and interact with them by liking and commenting.
- Used Python and the Django framework to manipulate database models