Jessica Israel

Software Engineer | Web Developer

Profile

A computer science student who has a strong passion for creating outstanding masterpieces with code. Strong in soft skills including leadership, communication & collaboration.

Education

B. A. Computer Science, May 2025

The College of Wooster GPA 3.71

* Key Courses

Imperative Problem Solving, Data Structures and Algorithms, Programming Languages, Software Engineering-Databases

Languages & Skills

Python, HTML, CSS, SQL (novice), Canva, WordPress, Word, OneNote, Instagram, TikTok Some Exposure to: Ruby, Java, JavaScript, Flask, Excel

Professional Experience

Student Technology Assistant (STA), 08/2020-Present

- Assist students with digital projects and Independent Study formatting, host workshops, and create blog posts
- Manage Educational Technology's social media accounts
- · Engage in learning new software and enhancing skills

GNTV Media Intern, Summer of 2022

- Traveled across the country with our team to set up for events, conferences, virtual conferences, and voting
- Worked with our team to set up lighting, truss, loading trucks, laying cables, setting up projectors, filming events with cameras, and controlling projected visuals with a controller

Projects

Masquerade at Midnight, Portfolio Website (HTML/CSS/JAVASCRIPT)

Join us this evening as we explore marvelous projects on display at the Developers Masquerade ball.

Yes, My Melodies Live, Music Application (HTML/CSS/FLASK/PYTHON/SQL)

Log into the web application, see the like count of songs rated by other users, and log out.

The King's Dilemma, Demo Game (Ren'Py/Python/Canva)

The King's Dilemma is a visual novel game about a young prince where users make the choice between reinforcing his fate or defying his destiny.

Chat About ChatGPT, An Article Discussing ChatGPT

A collaborative article about ChatGPT written from the STA's perspective for the school paper, and an individual article about my specific experience with ChatGPT.

Beginner's Guide to Website Design, Website Workshop for Students (HTML/CSS)

I hosted a workshop about website design to give beginner's the basics of HTML and CSS.