

SUMMARY

I am a dedicated student at the New Jersey Institute of Technology (NJIT) pursuing a B.S. in Web and Information Systems. Strong foundation in user experience design, web application development, and information systems. I am proficient in Python, Java, and JavaScript, with hands-on experience building responsive web applications using HTML, CSS, and React. Skilled in database support, backend logic, and process documentation. Experienced with Microsoft Excel, SharePoint, and the full Office Suite for reporting, tracking, and administrative tasks. Driven by curiosity, continuous learning, and the desire to make a positive impact through thoughtful solutions and teamwork.

EDUCATION

Bachelor of Science in Web and Information Systems

Sep 2023 - May 2027

New Jersey Institute of Technology (NJIT)

Newark, NJ

- Designing the User Experience (Directly related to UX design)
- Discovering User Needs for UX (User research and UX methodologies)
- Building Web Applications (Front-end and interaction design knowledge)
- Advanced Website Development (Stronger web development skills, useful for UI/UX work)
- Intro to Information Systems (Understanding of system design and user workflows)
- Computing Applications in Business
- Intro to Programming/Computer Science
- Programming for Information Technology

Business Minor

Sep 2023 - May 2027

New Jersey Institute of Technology (NJIT)

Newark, NJ

- Fund of Corporate Finance
- Principles of Business

SKILLS

Programming Languages: Python, Java, JavaScript

Web Technologies: HTML, CSS, Tailwind CSS, React

Tools & Frameworks: Figma

Microsoft Office Suite: Excel, Word, PowerPoint, Outlook, Teams, SharePoint

PERSONAL PROJECTS

Website Portfolio

Languages & Tools: JavaScript, HTML, CSS, Tailwind CSS, React, Next.js, TypeScript

- Designed and developed a personal portfolio website using Next.js and Tailwind CSS, showcasing my projects and skills as a Web and Information Systems student. The responsive design features custom animations including typing effects and interactive elements that enhance user experience across all devices. The project demonstrates my proficiency in frontend development while serving as a platform to highlight my technical abilities and academics.

ACADEMIC PROJECTS

IS219 - Data Visualization Project

Feb 2025 - April 2025

Languages & Tools: JavaScript, HTML, CSS, React, D3.js

- I built an interactive web-based data visualization using React and D3.js to analyze the correlation between the Cost of Living Index and Crime Rates across five major U.S. cities. This project aimed to uncover potential trends between economic and safety factors by presenting complex datasets through intuitive and responsive visual elements.

IT114- Chat Room Project

Oct 2024- Dec 2024

Languages & Tools: Java, Java Sockets, Java Threads, Log4j

- This project involved developing a client-server chat room application in Java, where multiple clients could communicate through a server. I developed a client-server chat application in Java, implementing real-time messaging, text formatting, and command-based interactions for a seamless user experience.

IS117- Basic Sports Team Website

Nov 2023 - Dec 2023

Languages & Tools: HTML, CSS, Bootstrap 5

- Developed a responsive website for a sports team as an introduction to web development. Gained foundational experience with HTML and CSS, and explored layout design and styling using Bootstrap 5. This project marked the beginning of my understanding of front-end web technologies and best practices.

Customer Service Work Experience

Prep Cook

Feb 2023 - Sep 2023

Red Bulls Stadium (Delaware North)

Harrison, NJ

Responsibilities:

- Food preparation - Chopping vegetables, marinating meats, and preparing recipes
- Maintaining Cleanliness - Ensuring kitchen area and equipment are clean and sanitized, following health and safety regulations
- Inventory Management - Assisting in receiving and storing food supplies and keeping track of inventory levels
- Assisting Chefs - Working closely with chefs to ensure efficiency and productivity for dishes
- Customer Service - Provided attentive customer service by serving food to over 400 guests, ensuring a positive and timely dining experience