Carter Matters

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EDUCATION

University of Hartford   West Hartford, Connecticut
Bachelor of Science in Computer Science   *Aug. 2019 – May 2024*

EXPERIENCE

Sales Associate   February 2025 – Present
C3 Industries

- Processed transactions accurately and efficiently using a point of Sale system
- Verify customer orders for accuracy and ensure they meet all specified requests
- Provide excellent customer service by assisting clients with their product selections and answering inquiries about store offerings

Web Development Intern   April – September 2023
notateslaapp.com

- Assisted in the maintenance of databases for a live website utilizing Python and MySQL
- Developed Python code to expedite the migration of legacy database information to a newer system
- Developed a new functionality for the database to automatically update the database with newer and older articles that were not initially stored

PROJECTS

Tennis Reservation and Scheduling System | *Python, Flask, MySQL*   February – May 2023
- Engineered a reservation and scheduling web application using Python and MySQL
- Facilitated user interactions including account creation for a tennis club through streamlined data input processes
- Employed Python for dynamic visualization of court reservations and scheduling dates, enhancing user experience
- Utilized MySQL for secure storage and encryption of user account information and data

User Login/Payment Service | *Java, Javascript, HTML/CSS, MySQL*   August – January 2023
- Developed full stack app that allowed the creation of user accounts and payment information, along with password storage encryption
- Utilized Javascript and MySQL to create functions to access and store data input by the user
- Utilized JavaScript functions to access and display database information on webpages
- Employed MySQL functions to create, store, and encrypt data for logins and general information

Apparel Store Webpage | *Java, HTML/CSS*   February – May 2022
- Designed and developed a user interface in Java to display available clothing inventory for a retail store
- Implemented functions for searching, sorting, and filtering items by various parameters
- Leveraged Java libraries to randomly generate and populate store clothing options
- Developed filters for store items based on size, clothing type, color, and price

TECHNICAL SKILLS

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

Developer Tools: Git, Visual Studio, IntelliJ, Eclipse, Microsoft Office, UML/Flowchart Diagrams