HAFIZ AYAN AHMED

NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY

NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY, DEPARTMENT OF COMPUTER SYSTEM ENGINEERING

2022-2026

PROFILE

Passionate Computer Systems Engineer Student proficient in Python and JavaScript, dedicated to continuous learning and staying at the forefront of technology. Known for a dynamic problem-solving approach and enthusiasm for crafting efficient solutions. Eager to contribute expertise to impactful projects and collaborate with like-minded professionals

PROJECTS

ADD TO CART SYSTEM

Developed a frontend web application featuring a Home, Cart, Wish List, and Details pages. Users can manage items by adding, deleting, and adjusting quantities in their cart, view detailed product information, and save items to a wish list. The application ensures a seamless user experience with intuitive navigation and dynamic content updates, providing an interactive platform for effective item management. This project demonstrates proficiency in creating user-friendly interfaces and handling complex state management in a multi-page application.

RESTAURANT ORDER SYSTEM

Developed a single-page restaurant order system using JavaScript, allowing users to search for items, filter by price, and manage their cart. Features include adding items to the cart, increasing or decreasing item quantities, and deleting items. The system dynamically updates and displays the total order cost. This project showcases skills in JavaScript, dynamic content management, and creating interactive and user-friendly web applications.

BANKING SYSTEM

Developed a CLI-based banking system project using Python's object-oriented programming. Users can create accounts with two different types, deposit and withdraw money, and all information is saved in a text file. The system includes an admin panel with full access to all user accounts and features a loan management system. This project demonstrates expertise in Python, OOP, file handling, and developing robust command-line applications with comprehensive functionality for both users and administrators.