Meer Modi

mnm23@njit.edu | (908) 416-2191 | meermodi.study | linkedin.com/in/meermodi/ | github.com/MeerModii | Roselle Park, NJ

Education:

New Jersey Institute of Technology   **September 2022 - May 2026**

B.S. Computer Science, GPA: 3.75

Dean's List: Fall 2022, Spring 2023, Fall 2023

Work Experience:

New Jersey Institute of Technology   **January 2023 - Present**

Student Grader & Proctor (Data & Computer Sciences)

- Administered, Proctored, and Graded Data Science courses at the university while enforcing academic integrity.
- Increased efficiency in grading, calculated final grades of more than 150 students while meeting strict deadlines.
- Enhanced grading accuracy by standardizing the evaluation process and providing clear rubrics for assignments.

CVS Pharmacy   **June 2022 – October 2022**

Pharmacy Technician

- Streamlined prescription processing with accurate data entry and verification of patient information.
- Enhanced pharmacy workflow by assisting pharmacists with medication dispensing, and labeling.
- Improved patient satisfaction by processing prescriptions and managing medical inventory.

Projects: | **GitHub:** github.com/MeerModii **Portfolio:** meermodi.study |

E-Commerce Management Dashboard - Developer   **December 2023 - Present**

- Technologies & Frameworks Used: ElectronJs, JavaScript, SQL, PHP, HTML, CSS, Bootstrap, Node Modules
- Engineered an E-Commerce management system utilizing JavaScript frameworks. This cutting-edge solution provides valuable insights into company sales, demographics, real-time inventory management, employee details, and transaction resolution. It optimizes administrative tasks, resulting in a substantial boost to overall business productivity.

Chess Application - Developer   **June 2023 - August 2023**

- Technologies Used: Java, JavaFX
- Engineered a sophisticated Chess application with a responsive graphical user interface, intuitive drag-and-drop mechanism, precise event handling, and a robust move validation system to ensure strict adherence to chess rules.

Marine Navigation & Mapping Software - Developer   **November 2023 - Present**

- Technologies Used: Microsoft Maps API, Marine Traffic API, PHP, HTML, CSS, SQL, JavaScript, Bootstrap
- Lead the development of a marine mapping software, a dynamic web application offering real-time global ship tracking, shortest route calculations, and detailed port information for efficient navigation.

Skills:

Technical: Java, Data Structures & Algorithms, JavaFX, API Integration, Python, MySQL, Software Development, PHP, ElectronJs, JavaScript, SQL, HTML, CSS, Kotlin, Android Studio, Linux, jQuery.

General: Microsoft office, Problem Solving, Time management, Teamwork, Adaptability, Critical Thinking

Leadership Experience & Awards:

NJIT Cricket Club, Event Coordinator   **January 2023 - Present**

- Managed events, prepared logistics, and communicated with the department for setting up tournament.

NJ Technology Student Association, Award   **June 2022**

- Awarded the third rank in a website development competition at the state level in New Jersey.

Chess Club, President   **September 2021 - June 2022**

- Managed the organization, planning, and execution of events every academic semester including competitions.