Meer Modi

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EDUCATION

New Jersey Institute of Technology

Bachelor's of Science in Computer Science

• Cumulative GPA: 3.75 / 4.0

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

Newark, NJ

Expected May 2026

WORK EXPERIENCE

New Jersey Institute of Technology

Newark, NJ

Student Grader & Proctor (Data & Computer Sciences)

January 2023 - Present

- Administered, Proctored, and Graded Data Science courses at the university while enforcing academic integrity.
- Increased efficiency in grading, calculated final grades of more than 200 students while meeting strict deadlines.
- Enhanced grading accuracy by standardizing the evaluation process and providing clear rubrics for assignments.

CVS Pharmacy Westfield, NJ

Pharmacy Technician

June 2022 - October 2022

- 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.

CERTIFICATIONS

Cisco - Data Analytics

Expected May 2024

Gained comprehensive knowledge in Relational Databases, Cybersecurity, and Automation. Developed proficiency in data visualization softwares like Tableau to understand Big Data infrastructure and its architecture.

PROJECTS | Portfolio meermodi.study |

E-Commerce Management Dashboard - Developer

- 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 by 70%, resulting in a substantial boost to overall business productivity.

Chess Application - Developer

- 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 and achieving 100% accuracy.

Marine Navigation & Mapping Software - Developer

- 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 Skills: 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 & AWARDS

Cricket CLUB | NJIT

Newark, NJ

Event Coordinator September 2023 - Present

Secured essential budgets for sport activities and Acted as the head Event Coordinator, contributing to the organization's growth.

NJ Technology Student Association | Award

Roselle Park, NJ June 2022

Developer

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