Meer Modi

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EDUCATION

New Jersey Institute of Technology Newark, NJ
Bachelor's of Science in Computer Science Expected May 2026
- Cumulative GPA: 3.75 / 4.0
- Dean's Scholar: Fall 2022, Spring 2023, Fall 2023

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 March 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, C++, Data Structures & Algorithms, API Integration, Object-Oriented Programming, JavaFX, Python, MySQL, Software Engineering, Application Development, Software Troubleshooting, Git, Github, PHP, ElectronJs, JavaScript, Tableau, HTML, CSS, Kotlin, Android Studio, Linux, jQuery.

General: Analytical Problem Solving, Microsoft office, Time management, Teamwork, Critical thinking, Adaptability.

LEADERSHIP & AWARDS

NJIT Cricket | Club 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
Developer June 2022
- Awarded the third rank in a web development competition at the state level in New Jersey.