## Mohammed Naeem

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### **EDUCATION**

CUNY Bronx Community College — Bronx, NY

Expected Graduation: Spring 2026

# **Associate in Applied Science, Computer Information Systems**

- Relevant Coursework: Macroeconomics, Principles of Accounting, Accounting Information Systems, Introduction to Business Fundamentals, Microcomputer Spreadsheet Applications, Principles of Finance, Computer Fundamentals, Java Programming, Website Development
- Accelerated Study in Associate Programs
- GPA: 3.082/4.0

#### PROFESSIONAL EXPERIENCE

#### Sunfield Advisors, Data Analyst

Brooklyn, New York Data Analyst

March 2023 - June 2025

- Work with a team of 3-4 senior partners to analyze data needed to close Mergers and Acquisition deals between companies, abstracting data from internal and external data sources
- Utilize advanced Excel analytics to input, review, clean and audit data, completing corrections and additions to database records as required
- Support digital initiatives by assisting in the creation of web tools to enhance site engagement and client interactions
- Collaborate with the engineering team on website forms, optimizing the user experience and functionality by effectively sending client inquiries to key partners

## Co.Lab, Software Engineer Intern

Remote Software Engineer Intern

November 2023 - February 2024

- Developed a backend system using Python and Node.js, storing critical user data securely and automating data handling tasks to improve efficiency.
- Conceptualized the Front-End, using JavaScript and React Native, with the Product Designer and other Developers to create a user-friendly flow to allow the user to have an easier navigation through the application.
- Led beta testing, troubleshooting, and bug resolution to ensure a stable and scalable app for AppStore and Google Play releases.

#### Bombay Grill, IT Technician

Brooklyn, New York IT Technician

June 2022 - October 2023

- Managed internal support requests for device and connection support by troubleshooting hardware and software issues
- Installed and upgraded anti-virus software to ensure security at the user level.
- Performed troubleshooting on networking and connectivity issues to restore connections and network access.
- Managed and optimized the performance of the Point of Sale (POS) system, leading to a 25% increase in transaction speed and a 10% reduction in system downtime.

## Coding Temple, Software Engineering Fellowship

Remote Software Engineering Fellowship

November 2021 - May 2022

- Designed and developed web applications using React for front-end and Flask for back-end with PostgreSQL databases, ensuring secure data handling and responsive, user-centered design
- Enhanced front-end capabilities and applied Object-Oriented Programming (OOP) concepts in a fast-paced, collaborative environment.
- Implemented REST APIs to streamline data flow, reducing manual efforts and increasing application efficiency.

# **PROJECTS**

#### **Time.Out - Software Engineering** *Github*

Technologies: Javascript, React Native, Node.js, Expo, ExpoGo, MongoDB

- Built a React Native mobile application that securely tracks and analyzes user time outdoors, storing data in MongoDB and sending interactive UI notifications through a <u>Node.is</u> API.
- Worked closely with a cross-functional team (Product Designer, Developer, Product Manager) to improve the user experience, designing responsive and intuitive front-end features for ease of navigation and accessibility.
- Applied secure coding practices in backend development, ensuring user data integrity and a stable application environment

### SKILLS AND QUALIFICATIONS

**Data Analytics**: Database Management, Data Entry and Extraction, Data Cleaning, Reporting, Data Maintenance, Data Auditing **Data and Information Security**: Hardware and Software Troubleshooting, Anti-Virus Software Installation, Networking & Connectivity

**Data Tools:** Microsoft Excel, Jupyter Notebook, PeopleSoft, GraphQL, Firebase, Git, Heroku **Technical Languages:** Python, SQL, Java, CSS3, HTML5, JavaScript (ES5/ES6/ES7/NodeJS) **Software Development Frameworks:** Flask, Node.js, React, React Native, Vue, Swift/Swift UI