Mahdi Tanzim Front-end Software Engineer

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Programming since the age of 11, with his first programming language being Luascript on a game creation site known as Roblox. With a passion for utilizing both front-end and backend tools towards developing meaningful projects, Mahdi's limitless aptitude to adapt and overcome serves as a cornerstone for his involvement in any cooperative environment. Mahdi's favorite tools are React.js and Python.

TECHNICAL SKILLS

Frontend tools/frameworks: React.js, TypeScript, HTML5, CSS

Backend tools/frameworks: JavaScript (ES6), Python

Other Tools: Github, Git, ChatGPT, Pandas, Microsoft Excel, API Communication

EXPERIENCE

Home Care Professional, Jewel Human Services

Nov 2022 - Present

- Perform duties as assigned in an accurate and timely manner, and <u>demonstrate</u> <u>flexibility and adaptability</u> in meeting the needs of all clients
- Adhere to the standards, policies, and procedures of the company, as well as legal regulations

Early Access Talent Program, Lyft

January 2022 - July 2022

- Reviewed CS fundamentals with Lyft Engineers while designing algorithms such as binary trees, sorting algorithms, data structures, and unit testing.
- Reacquired CS fundamentals technical interview practice such as coding fundamentals, developing testing mindset, teamwork and communication.
- Strengthened technical interview practice such as coding fundamentals, developing testing mindset, teamwork and communication.

Administrative Assistant, LaGuardia Community College (SYEP)

June 2018 - August 2019

- Ensure operation of equipment by completing preventive maintenance requirements; calling for repairs; maintaining equipment inventories; evaluating new equipment and techniques.
- Maintain supplies inventory by checking stock to determine inventory level; anticipating needed supplies; placing and expediting orders for supplies; verifying receipt of supplies.
- Contribute to team effort by accomplishing related results as needed.

PROJECTS

OMDb API Movie Search App (Github) (Link)

• Targeted the OMDb movie API with JavaScript, HTML5, and CSS to create a front-end movie database.

E-Commerce Library (Github) (Link)

• Dynamic routing and fully responsive ecommerce website, built with React.js library, CSS, and HTML. Designed with the best practices in mind to deliver and engage in user experience and skeleton loading states.

Modern React Templates Website (Github) (Link)

• Showcasing UI design with strictly HTML & CSS.

EDUCATION

Baruch College, New York, NY

Graduation Expected May 2024

Bachelor in Business Administration, Computer Information Systems with specialization in Data Analytics

Relevant Coursework: Introduction to Python, Programming for Analytics, Database Management, Data Mining for Business Analytics, Data Warehousing for Analytics, Business Policy, Business Statistics