

Mohebullah Mir
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Graduated from Queens College with a (bachelors of science) Computer Science degree. Attended Thomas Edison Vocational and Technical high school where I studied CISCO networking for four years. Seeking to advance my experience in programming and networking in the real-world. Interested and highly passionate about software development, computer networking and all IT related fields.

Work Experience

Restaurant Manager
JAN 2018 - Current

Key qualifications and experience

- Managed and supervised employee shifts on a weekly basis.
- Improved communication between employees.
- Improved Customer relations
- Experience in dealing with customer related issues.
- Experience in resolving conflicts between employees.
- Experience in training and evaluating new employees.
- Business Development skills

Education

Majoring in Computer Science (Bachelor of Science)
Graduation: May 2020

Topics covered: Internet and web technologies, networking, object-oriented programming, data structures, database systems, website development, computer architecture and design, design & analysis of algorithms, principles of programming languages, operating systems, software engineering, Modeling and simulation, Computer vision, Biometrics.

Skills

- C
- C++
- Java
- Lisp
- HTML, CSS, Javascript
- SQL
- Leadership experience
- Communication
- Competitiveness
- Computer Hardware/software knowledge
- HP connected devices certification.

- CISCO CCNA certification (CCENT 1 & CCENT 2)
- NYC Food Protection certificate.
- IQ4 cyber security case study (virtual internship).

Projects

- Client-Server Program that involves Multi-threading in Java to simulate a story.
- Synchronization program with multiple threads that wait and signal on objects.
- Implementing a greedy algorithm for Holiday shift problem.
- M/M/1 Queue with linked lists to simulate grocery store checkout.
- Search engine website that implements google api and can search files in JSON,XML or CSV format. <https://cs-355-project.mohebullah.repl.co/>
- Histogram specs and data
- Implementing a bottom-up dynamic programming solution to Running trials problem (on Github)
- Using Array list data structure to create a database with member IDs
- Bi-Gaussian auto threshold selection for histogram
- RSA encryption program
- Numerous image processing projects including filtering, morphological operations, Hough Transform, Chain coding, Medial Axis thinning and distance transform.
- Created 2048 number game on Javascript.