

Moshiur Rahman

531D University Avenue, Charlottetown, PEI

mrahman9@upei.ca | 902-916-8359 | GitHub: github.com/moshiurr

HIGHLIGHTS OF QUALIFICATIONS

- Third-year Computer Science student, with a minor in Mathematics, with an average grade of 90% in Computer Science coursework
- Relevant programming languages: Java, C++
- Code design skills, construct application code following quality standards and requirements
- Problem-solving skills, analyzes systems and programs to improve efficiency
- Client satisfaction, provides the best and most effective solution to the customers
- Attention to time, effectively oversees time and tasks to fulfill time constraints consistently

Education

Bachelor of Science

January 2018 - Present

University of Prince Edward Island

- Computer Science Major, Minor in Mathematics
- Relevant Coursework: Data structures and algorithms, Comparative programming languages, Programming practices, Analysis and design of algorithms

Demonstrated Skills

Technical Skills

- Created a multithreaded server that interacts with clients and keeps track of their favorite stock prices and saves all the data to an online database for future use, receiving top grades in class
- Designed and implemented a code for an academic project that simulate the synchronization of the flashes of fireflies, ensuring design standards and functionality
- Developed basic knowledge of 6 programming languages including C#, C, PHP in Comparative Programming Languages course, increasing adaptability and abilities to learn new programming languages effectively

Problem Solving

- Collaboratively, as a team of two, solved several programming problems in 2020 Atlantic Canadian Programming Competition by applying problem-solving and logical thinking skills that helped to secure 4th position

- Ongoing debugging of code through troubleshooting in academic projects to ensure optimal performance of applications
- Improved analytical skills as a Computer Science grader, analyzing students code step by step to mark and provide feedback

Communication Skills

- Completed several group projects by sharing ideas with group members, coming up with the best solution in class on more than one occasion
- Elected as president of Bangladesh Students Association of UPEI based on excellent networking skills, and good performance as a prior Executive member
- Communicated with board members on a regular basis, ensuring everyone is doing their tasks and take update as a president

Relevant Experiences

Grader

September 2020 - Present

SMCS UPEI, Charlottetown, PEI

- Enhanced analytical skills by examining students code to determine errors and solutions, providing necessary feedback to students
- Developed time management skills by maintaining course work and grading meeting deadlines

President

October 2020 - Present

Bangladesh Students Association UPEI

- Established short- and long-range objectives and goals in conjunction with the board of directors
- Participated in UPEI diversity week, made all arrangements and co-operate with the team members, completing every task on time

Cashier

September 2020 - Present

Atlantic Superstore, Charlottetown, PEI

- Helped customers with their needs, guide them and provide relevant information
- Pleasantly dealt with customers to ensure satisfaction, maintaining professionalism