

MOHAMMAD RASEL

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SKILLS: **Programming Language:** C/C++, Java, Python, HTML, CSS, JavaScript, and PHP.
 Software: eclipse, Visual Studio 2017/18, Code blocks, and Dev C++.
 Operating System: Windows XP/7/8/10, Mac OS, and Linux Ubuntu.

EDUCATION: York College-The City University of New York. (Expected Graduation, 2021)
 Degree: Bachelor of Science
 Major: Computer Science
Graduated LaGuardia Community College- The City University of New York.
(June 2019) **Degree:** Associates in Science
 Major: Computer Science

EXPERIENCE: Leadership University College, Moheshkhali, Cox's Bazar, Bangladesh 2011-2013

Tutor

- Taught rural student in order to share knowledge about information Technology.
- Taught Algebra, Calculus, Statistics and other subjects.
- Inspired to explore practical ways to share information with larger groups.

Assistant Lab Tutor **LaGuardia Community College(LaGCC)-** March 2017- August 2017

- Assisted academic teacher with instructions student on C programming language
- Taught MS Word, Excel, PowerPoint and Internet research.

PROJECTS:

Spring 2019 **A Child Need its space -C program**
A program the spawns a child process from the parent process. In the child process implemented the recursive Fibonacci algorithm. Used the clock() function to compute time it takes to run the program and used wait() function so that the parent waits for the child to complete and without the wait() function.

Fall 2018 **Designed a Bank Account-Java**
The following properties are, an array of maximum 5 owners (Persons).
The number of holders (At the beginning there is only one holder, subsequent holders are added via a method addHolder () , balance, interest rate, and date.
Methods: Deposit (), Withdraw(), payInterest(), toString(), and addholder(). To find the account and modify the account user can input social security number and account number.

Spring 2018 **Designed a Tic-Tac-Toe game-C++**
Created a board that user can see when playing the game. Used member function to play each step of the game and incorporated the game into classes.

AFFILIATIONS: Member, National Society of Leadership and Success, York College.
 Vice-president, Student Senators, LaGuardia Community College.
 Member, Bangladesh Student Association, LaGuardia Community College.
 Member, Muslim Student Association, LaGuardia Community College.