MD OMOR FARUQUE

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OBJECTIVE

To obtain an internship or research opportunity that will allow me to utilize my problem solving skills to further develop my abilities in the field of computer science.

EDUCATION

York University, Toronto, Ontario Current GPA: 8 out of 9 (EECS/MATH) Bachelor of Science in Computer Science,

Fall 2016 - Present

Selected Coursework: Net-centric Introduction to Computing (Web Development), Programming for Mobile Computing (Android Development), Advanced Object Oriented Programming (Java), Computer Organization (Machine Language), Software Tools (C and Linux), Theory of Computation, Fundamental of data structure (Java)

TECHNICAL SKILLS

- Programming experience with C, Java, C#, JavaScript, Bash and Assembly language as well as some database experience using Microsoft SQL Server
- Have experience with HTML, CSS, Bootstrap, JQuery, AngularJS, AJAX, Shell
 Scripting, Version control (git), LINQ, Entity Framework, XML, SQL and IIS.
- Worked with ASP.NET MVC, Web Forms, Web Pages and the Razor syntax
- Currently learning Node.js and IBM Db2
- Operating Systems: Linux, Unix, Windows 7 and 10
- Troubleshooting and configuration experience in both Windows and Linux based systems
- Strong understanding of various data structures and algorithms
- Application experience in a variety of office suites, multimedia and graphics programs, network utilities, and compilers
- Able to explain high-level technical concepts and ideas in plain language to end users/clients

EXPERIANCE

Teacher Assistant (Web Programming)

York University, Toronto, Ontario

Fall 2017

- Provided support to first year students to learn web programming
- Established a positive learning environment
- Worked closely with students during lab lessons
- Provided solution to students with programming problem
- Helped them to complete their programming tasks
- Fairly evaluated students HTML, CSS, JavaScript code
- Graded the lab test's

Sales Representative

ReturnTrax, Etobicoke, Ontario

July 2013 – May 2016

- Assisted customers and responded to inquiries
- Provided demonstrations and instructions on specialized merchandise items
- Followed corporate guidelines for prospecting and follow-up
- Operated point of sale (POS) terminal, and handled all types of transactions as required
- Provided excellence in customer service, team work and product knowledge
- Performed merchandising responsibilities in accordance with corporate standards
- Performed other duties as required

Cashier/ Merchandiser

John Anderson Restaurant, Toronto, Ontario

May 2011 - December 2011

- Provided service to customers; answer inquiries; promote sales and company promotions.
- Operated cash register, scanner, debit/credit device and lottery machine.
- Generated daily sales and reconcile all cash and debit/credit transactions.
- Trained new staff in operating procedures and implementation of company policy.
- Assisted in store maintenance by keeping shelves stocked, neat, clean and organized.
- Completed other assigned duties as needed

PROJECTS

Programming Project: SNAKE GAME (Summer 2017)

Created a Snake Game using Java Swing API

Video Link: https://www.youtube.com/watch?v=ZzT6617z7tg

Personal Project: Password Protector

Created an android app to save all my passwords in an encrypted form

Personal Project: ASP.NET Web forms application

Created an web app using ASP.NET and C#. It's a simplified store front web site that sells items online

Github Account: https://github.com/mofaruque1

AWARD

Ontario Student Opportunity Grant

REFERENCES

Available at interview