

**Email:** mofaruke1@gmail.com, **Phone:** 647 771 6627, **Portfolio:** mofaruke1.github.io

## OBJECTIVE

To obtain a full time position as a developer 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, TypeScript, Bash and Assembly language, SQL
- Have experience with HTML5, CSS3, Sass, Bootstrap, JQuery, Angular 4, Gulp, Search engine optimization, AJAX, Shell Scripting, Version control (git), LINQ, Entity Framework, XML, XSLT, SQL and IIS
- Worked with ASP.NET MVC, Web Forms, Web Pages, Web API, Angular CLI
- 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, Jira, multimedia and graphics programs, network utilities, and compilers
- Able to explain high-level technical concepts and ideas in plain language to end users/clients

## EXPERIENCE

### **Angular Developer (CLI / Universal)**

Rogers Communications, Toronto, Ontario

March 2018 - Present

- Responsibility includes creating highly interactive single page applications using Angular version 5+ frameworks that respond to all user actions in fractions of a second
- Building SEO friendly single page apps with Angular Universal
- Implementing RESTful Web services with Java, Play Framework and Akka library
- Managing app state with REDUX
- Deploying Angular CLI and Angular Universal application to Azure
- Creating, maintaining, debugging and optimizing JavaScript, HTML and CSS
- Taking an active role in structuring single page applications to make them easy to maintain and to ensure they are highly modularized
- Creating optimized HTML, CSS and JavaScript with breakpoints that work well on mobile browsers
- Working closely with UX and UI designers to help them understand the constraints of single page applications and development frameworks so that they produce usable designs

### **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

**Freelance Application Developer**

Self Employed, Toronto, Ontario

March 2016 – May 2017

- Developed applications in Java, C# and C
- Implemented RESTful Web services to retrieve data from client side
- Developed e-commerce web app using ASP.NET, C#, SQL Server and PayPal
- Worked with android studio and created android apps using Andoid SDK, java and SQLite

**PORTFOLIO**

<https://mofaruque1.github.io/>

**AWARD**

Ontario Student Opportunity Grant

**REFERENCES**

Available at interview