## Qualifications

BSc (Hons) Computer Science, Kingston University, 2015, 2:2

MSc Software Engineering, Kingston University, 2017, Merit

## Profile

I am highly motivated, determined and progressive individual who strives to achieve a high standard of work ethics in whichever role is undertaken. I have a strong academic background and the analytical ability to think through a problem coupled with the confidence to achieve high performance for the organisation.

The world of computers has become one of the fastest growing technologies, which requires experts in all fields from software programming to computer hardware, and influences so many of your daily activities. This has led me to consider a career in Computer Science giving me a desire to discover, further, how the computers work. Whilst studying Computer Science at Kingston University, I really enjoyed the challenge, particularly programming in various languages which allowed me to constantly be creative and learn new things such as creating simple programs for own use or to solve a problem. The post graduate degree that I have done at Kingston University was critical at furthering my practical and theoretical knowledge in the field of Software Engineering and it also has proven my dedication to the IT world and the ability of working independently.

Looking for an opportunity to further improve my current skills such as: programming, team work and communication skills, and also learn new skills in software engineering and gain experience for future use.

## Experience

QA Trainee IT Consultant, Nov 2017 – Present

Week 1 & 2:

* Agile: In my first ween in the academy, I learned about agile methodologies, specifically Scrum and the way it is being used in managing a project.
* Java SE: The second week was mainly learning Java programming by using Eclipse IDE. I learned about principles of object-oriented programming and also was given exercises to do on a daily basis. Uploading and downloading files through Git/GitHub was also covered during that week.

### Master’s Degree Dissertation, Sept 2016 – Sept 2017

I have developed a web based retinal image retrieval application by using C# i.e. ASP.NET MVC model in Visual Studio 2017. The system allows health care professionals to store patients’ information along their respective retinal image, in the database. Health care professionals could also retrieve patient’s information by entering keywords such as id, name etc. The web app also enables staff to generate a PDF report.

### Bachelor’s Degree Dissertation, Sept 2014 – May 2015

Every diabetic needs to manually log their test results and other info on a monitoring diary. I have essentially created a mobile app version of that diary. The UI enables users to input values so that to be stored in the database. Technologies like Java and PHP were used to implement the project.

## Skills

### DevOps and Infrastructure Software

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| --- | --- |
| * Agile |  |
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## Strengths

* Quick Learner
* Focused
* Problem Solving

### Programming

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| --- | --- |
| * Java | * C# |
| * PHP | * JavaScript |

### Other

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| --- |
| * Git * JUnit |
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## Hobbies/Interests

I was a bicycle racer for my high school, back in Eritrea and I still do a friendly cycling competition with my friends in Regents Park (London), at least one Sunday in a month. I also like traveling, as I enjoy exploring new cultures and histories. And very recently, I have bought an acoustic guitar and started teaching myself how to play it on the internet.