**BOLANLE ESTHER ONIFADE**

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**PROFILE**

I am a current graduate at JP Morgan Chase in a cyber security analysis role. I am looking for an application development role that will put to test my skills in software programming and involve the use of a range of technologies.

**EDUCATION**

2011 – 2015 **University of Nottingham, Nottingham**

MSci Computer science with Artificial Intelligence (First class)

Modules include:

* Computer Systems Architecture
* Database Systems
* Mathematics for Computer Science
* Introduction to Artificial intelligence
* Web programming and scripting
* Object-Oriented Programming
* Foundations of Software Engineering
* Requirements Engineering
* Arithmetic Problem Solving
* Application Programming
* Planning and Search
* Software Engineering Methodologies
* Algorithms and Data Structures
* Concurrency
* Artificial Intelligence Programming Techniques

**EMPLOYMENT**

2015 – Present **JP Morgan Chase**

Cyber Security – Internal Threat Analysis

* Analysed data for the detection of suspicious activity within JP Morgan’s networks
* Wrote scripts that automate team’s manual processes thus improving the processes of a new team.
* Gained knowledge of bad/unsecure scripting practices by analysing events of employees.

2014 **JP Morgan Chase**

Asset Management – Summer Internship

* Wrote application using Java, Spring Framework, Hibernate & MSSQL to improve reporting processes.
* Gained new techniques on the use of storage in an effective manner.
* Gained experience in testing using the Mockito framework.

2012 **Bombardier Transportation**

Summer internship at Bombardier Transportation

* Utilised knowledge of software development and web programming to create a customised process development page.
* Gained knowledge of software tools such as the Eclipse Process Framework Composer
* Utilised knowledge of Software Development Life Cycle to create an informative website for the company.

**POSITION OF RESPONIBILITY**

2015 **Tech Lead CDP Committee**

2013 - 2014 **Committee Position - Publicity Officer of the Indian Dance Society**

* Acted as intermediary between the committee and members. This position allowed me to gain public speaking skills that I needed to work on.
* This experience has improved my interpersonal skills, further developed my ability to communicate and interact with various people.

2013 - 2014 **Course Rep for Third Year Computer Science with Artificial Intelligence**

* Represented the students on the course to the school of Computer Science
* Took part in various training schemes to improve interpersonal skills
* Ensured that problems relating to the education of the third year students are properly dealt with.
* Worked with the University of Nottingham to ensure the eradication of bad educational practices.

**TECHNICAL SKILLS**

Proficiency in:

* Java
* HTML
* Python 2.7 & 3.x
* JavaScript/JQuery
* MySQL
* Android programming.

Other:

* Software Engineering Methodology & Design
* Object-oriented programming