**MASINDE LORNAH BARBARA**

**CURRICULUM VITAE**

**Personal details**

Name: Masinde Lornah Barbara

Address: 548 Moi’sBridge

Date of birth: 17/02/1996

Nationality: Kenyan

Languages: English and Kiswahili

Phone:+254703358122

**VISION**

To be a leader whose conviction inspires the power and energy to get things done.

**MISSION**

My mission life is not to merely survive but to thrive; and to do so with passion and compassion for the betterment of others and myself to achieve our goals in life.

**PERSONAL PROFILE**

* An ambitious C, C++,C# and Java developer with a strong background and possess self-discipline and the ability to work with minimum or no supervision.
* Possesses a good team spirit and I am deadline oriented.
* An enthusiastic networker with the necessary drive and determination needed to resolve complex networking issues.
* I have strong commitment to keep up to date with the latest developments.
* Now looking for a challenging networking and programming position, one which will make best use of my existing skills and experience and also further my development.

**WORK EXPERIENCE**

Worked with Coseke Limited Kenya as an intern from where I was assigned developer tasks and worked on various projects.

Currently working at Softcom Business Solutions Ltd as a software developer as from October 2018.

**EDUCATIONAL BACKGROUND**

* Bachelor of Science Informatics-University of Eldoret (From August 2014 to August 2018 and graduated with a second class upper honors)
* Oracle Certified Associate(OCA)-Alphax College Eldoret(From February to April 2017)
* Cisco Certified Networking Associate- Intelcert College (From August to December 2015)
* Programming in C, C++, Java and Visual Basic-Elgon View collage Eldoret (From January 2015-April 2015)
* Computer Packages-African Institute of research and development studies Nakuru (From January 2014-April 2014)
* Kenya Certificate of Secondary Education(K.C.S.E)-Lugulu Girls’ High School (2010-2013 and attained a B+)
* Kenya Certificate of Primary Education(K.C.P.E)-Nzoia Sugar Company Primary School( Completed in 2009 and attained 377 Marks)

**INTERESTS**

* Programming and debugging of programs in Java, C, C++, as well as software redesigning in Visual Studio, Code blocks, NetBeans.
* Development of mobile applications in android, windows azure, and laravel platforms.
* Network Analyzation using Packet Tracer, GNS3, and Wireshark.
* Database Administration
* Data Science

**TECHNICAL SKILLS**

* Programming and debugging of programs in Java, C, C++, C#, as well as software redesigning in Visual Studio, Code blocks, NetBeans.
* Development of mobile applications in android and windows azure platforms.
* Network Analyzation using Packet Tracer, GNS3, and Wireshark.

**PROJECTS**

* **Fashion Warehouse Management System**

As part of my classwork in second year, I developed a fashion warehouse management system. I developed it in C#. This system can be used in ajny fashion warehouse to facilitate automation and better record keeping.

* **Protocols and port number app**

I developed this application to facilitate easier understanding of networking protocols and their port numbers. The application basically works as a mini dictionary and anyone using it can easily learn the protocols, their port numbers and characteristics. I developed it using C#.

* **Online beauty shop**

Due to the huge demand of beauty products in the current society, I developed an application that could facilitate online ordering of beauty products with door-to-door delivery to the respective user. It is so efficient in that it allows the users to view different products online, compare prices by just a click of the mouse hence saving on time. A user can also shop anywhere, anytime at their convenience. I developed this application as my final year project using C# in creating the database and ASP.NET for the interface.

* **Hospital Management Information System**

Currently working on a Hospital Management Information System that automates all the hospital procedures and also is efficient in record keeping.

**PROJECT SUPPORT**

During my internship at Coseke Kenya I carried out support work in the below institutions;

* The Ministry of Lands and Physical Planning
* The National Titling Center
* The Royal Media Offices
* The Kenya Power Pension Fund Offices

**REFEREES**

* BENJAMIN KENYATTA

SOFTWARE DEVELOPER, COSEKE LIMITED KENYA

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* EDWIN MAINA

INFRA DEVELOPER,AFRICA’S TALKING KENYA

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