**CIRRICULUM VITAE**

**BIO DATA**

I am an ambitious gentleman who is focused and determined to achieve innovative ventures. I come from a background instilled with hard work and discipline to excel in applied education. I am determined to use the computing knowledge gained to make my life and others better through application of problem solving techniques acquired through application of computer science design thinking solutions.

I’m proficient in mobile programming and development, system lifecycle, research methodologies, java programming, web development using JavaScript, html and css, problem solving and multitasking abilities in multithreading programming. Consistent in monitoring project management resulting in feasibility analysis and success in software projects. Familiar with computer ethical practices. Skilled at handling android projects and web projects

**PERSONAL DETAILS**

Name: Brian Mwirigi Maingi

Nationality: Kenyan

County: Nairobi

Constituency: Langata

Date of Birth: 10/12/1996

ID No: 33166221

Gender: Male

Marital status: Single

Religion: Christian

Professional: Computer Scientist

Phone: 0790249996

Email: [bmmaingi17@gmail.com](mailto:bmmaingi17@gmail.com)

P.O. BOX: 3297 00506 Nairobi

**BACKGROUND EDUCATION**

**2017 – date**

Still perusing bachelor of science in applied computer technology at united states international university – Africa

**2019**

Cisco network academy - Introduction to Cybersecurity

**2015**

Certificate in international computer driving license from IAT (institute of advanced technology)

**2011-2014**

Kenya certificate of secondary education from Pioneer school

Attained a B (plain)

**2000-2010**

Kenya certificate of primary Education from wankan academy

Attained 333 out of 500 marks

**OBJECTIVES**

Application of all skills related to mobile development acquired in course practical, freelance development ensuring the success of the company/institution at large

I have the passion of ensuring that results are obtained in a timely manner and up-t-date through application of project management skills and research programming

**WORK EXPERIENCE**

May 2022 to august 2022 - Intern at centric limited as a software developer

**Responsibilities**

Software development

January 2015 to August 2015 - zipkena enterprise

**Responsibilities**

Acting as a skilled labor in the following section

* Sales assistant
* Inventory management

**PROFESSIONAL KNOWLEDGE**

1. System analysis, design and life cycle using Agile system and software development methodology
2. Project management incorporated with Product Innovation & Concept Design
3. Android programming and development using java programming language
4. Web programming and development
5. Network analysis
6. Research
7. Entrepreneurship
8. distributed system programming
9. Cryptanalysis and Blockchain development
10. Cyber security
11. information technology Training
12. Hardware and software competence
13. Innovation Consulting & Digital Advisory
14. Quality Assurance Services
15. Product Deployment & Support

**PERSONAL SKILLS**

1. Knowledge in computing software such as visual studio code, Microsoft project, android studio, NetBeans, starUML, packet tracer
2. Knowledge in computer hardware and software, software installation, troubleshooting and computer maintenance
3. Skills in mobile app development, website development, system lifecycle analysis, networking and cyber security proficiency

**CAREER OBJECTIVE**

1. To be a registered and recognized android developer internationally
2. Offer quality service to clients through system analysis, design and lifecycle resulting to development of software that meet end user needs
3. To provide computing solutions to most common problems in the society
4. To innovate and invent new software programs to help computer science field more friendly

**LEADERSHIP**

2018-2020 – served as a secretary for the St Luke’s Methodist church

2018 – served as the USIU IT club deputy secretary

**EXTRA CURRICULUN ACTIVITIES**

member of the USIU IT club (2018-2020)

member of the Nairobi rotary club (2016 to date)

**HOBBIES**

Java Programming

Mobile development and programming

Problem solving brain writing and brainstorming

Swimming and exercising

Watching sports

**REFERENCES**

1. The dean of student’s school of science

United States international university

P.O. BOX 14634-00800

Email [www.usiu.ac.ke](http://www.usiu.ac.ke)

Prof. wamuyu

+254722309076

1. Zipkena enterprise

Zipporah AKai

0724808573

Zipporah8akai@gmail.com