Shadrack Mbithi

Undergraduate Computer Science Student | Masinde Muliro University of Science & Technology | Kakamega

Background

Shadrack Mbithi is a dedicated undergraduate Computer Scientist with a strong passion in using Computer Science technologies in solving real life problems. He has a passion in user interface design for the web-based applications, maintaining and troubleshooting the software and keeping all the equipment working in the best way possible. He has background knowledge in software design of front-end interfaces with *HTML5, CSS3, PHP and Laravel framework*. Shadrack is a member of Google Developers Students Club - GDSC and Association of Computing Students - ACS clubs in the School of Computing and Informatics - MMUST.

Personal Data

Gender:	Male
Status:	Single
Documents:	ID:35595574
Place and Date of Birth:	Makueni, Kenya	17 July 1997
Address:	247-90300, Makueni, Kenya
Phone:	0798931844	0746748355
Email:	shadrackmbithi97@gmail.com

Work Experience

May 2021-Aug 2021   **Attaché** at **Makueni County Government Makueni**, *Kenya*
ICT Directorate – Applications Section.

- Front-End Web Design – Analyzing the contents presented by a client and designed various pages of a website.
- User Experience – analysis of various user interfaces that are easy to use.
- Technical Support – dealt with installation, updating, upgrading and repair of end-user applications.
- Termination of Network Cables, Switching basics and troubleshooting of network devices

Achievements

- Set up N-computing desktops at Makueni Tech and Innovation Hub.
- Participated in Makueni Youth Empowerment application's interface design.
- Installed Antivirus Software to computers that were not protected.
- Assisted in analyzing software requirements during development of Tetheka Loans application
- Terminated Network cables for network installation

June 2019-Sept 2019	Industrial Workshop at Masinde Muliro University of Science & Technology *Kakamega, Kenya* <u>Computer Science Lab</u>

- Project's Documentation writing.
- Helpdesk Care & Maintenance
- Disassembly and assembly of laptops and desktops, printers and system units.
- Networking – termination of network cables, router and switches configuration.
- Server Administration – MS Server 2008.

Achievements
- Terminated and installed network cables in major laboratories for ICT department.
- Configured network switches with terminated cables.

Education

Sept 2018 – Present	Bachelor of Science in Computer Science, **Masinde Muliro University of Science and Technology**: Kakamega, Kenya

Jan 2013-Nov 2016	Secondary Education – Kenya Certificate of Secondary Education, **Kisayani High School**: Kibwezi, Kenya. Final Grade: B+(Plus) 67 Points out of Possible 84.

Jan 2004-Dec 2012	Primary Education – Kenya Certificate of Primary Education, **Kilala Primary School**: Makueni,Kenya Final Grade: A-(Minus) 386 Marks out of Possible 500.

Referees

Ms. Dorothy A Rambim	**Mr. Steve Mbuvi**
Chairperson – Department of Computer Science. Masinde Muliro University of Science & Technology, Kakamega. Phone: +254722471416 Email: drambim@mmust.ac.ke	Head of Applications Development and Innovations. Senior ICT Officer – County Government of Makueni. Phone: +254729441829 Email: mbuvi.steve@makueni.go.ke