CURRICULUM VITAE

A.PERSONAL DETAILS

First Name: Joseph

Surname: Marcel

Sex: Male

Date Of birth: 21ST APRIL 1988

Nationality: TANZANIAN

Language: Spoken & Written English, Swahili

Marital Status: Single

B.CONTACTS

CELLPHONE: 0717125487 OR 0769278228

EMAIL ADDRESS: [josephmarcel2012@gmail.com](mailto:josephmarcel2012@gmail.com)

<mailto:jmaarcel@yahoo.com>

Personal Statement/Career Aim

To develop professional and practical skills in business and information technology, through exposure to professional work, research and other intervention strategies for enhanced experience in corporate work, and also to contribute my efforts and talents towards the society in general for national well - being.

C.ACCADEMIC QUALIFICATIONS

|  |  |  |
| --- | --- | --- |
| **Year** | **Institution** | **Award** |
| 2009-2012 | University of Dar es Salaam (UDSM)  Dar es Salaam - Tanzania | Bachelor Of Science  In Computer Science (B.Sc. Comp. Sci.) |
| 2007-2009 | Moshi Technical Secondary School.  Kilimanjaro - Tanzania | Advanced Certificate of Secondary Education Examination (ACSEE) |
| 2003-2006 | Senge Secondary School.  Singida – Tanzania | Certificate of Secondary Education Examination (CSEE) |
| 1996-2002 | Ipembe Primary School.  Singida - Tanzania | Certificate of Primary School Education |

# D. KEY SKILLS AND COMPETENCIES

* Computer networking and administration
* Programming
* Database design and management
* Knowledge of cloud computing
* Disaster recovery & business continuity
* Data recovery
* Hardware maintenance
* IT support and troubleshooting
* Team building and leadership
* ICT Consultancy.
* Ability to multi-task, react quickly to shifting priorities and meet deadlines.
* Able to clearly communicate technical data to non-technical colleagues and clients.
* Possessing all-round analysis and programming skills.
* Solid web development experience using OOP, PHP, AJAX, MySQL, JavaScript, XML, HTML and CSS.

# E. TECHNICAL SKILLS AND EXPERTISE

|  |  |
| --- | --- |
| Server OS | Windows 2000/2003. MS Exchange, Linux. |
| Database Management Systems (DBMS) | MySQL, PostgreSQL, MS SQL Server, MS Access. |
| Programming Languages: | PHP, HTML, XML, CSS, JavaScript, Java, C |
| Client OS: | Microsoft Windows (XP/VISTA/7/8), Linux. |
| Office Applications: | MS Word, MS Excel, MS PowerPoint, MS Publisher, Visio. |

# F. EMPLOYMENT RECORD

**DATE:** July 2011 to present

**ORGANISATION:** Stemcom Technologies – Tanzania

**TYPE:** Part time

**POSITION:** Programmer

**BRIEF OF DUTIES PERFORMED AS PROGRAMMER:**

* Planning and conducting cross-browser usability testing against W3C.
* Testing and validating work produced as part of the development process.
* Developing advanced database driven websites & systems including water billing software and airport management
* Back end development and maintenance of websites using PHP and MySQL.
* Developing compatible User Interface functionality using jQuery & other libraries.
* Developing web sites using MySQL, PHP & other programming tools.
* Working in a data analyst role and with business intelligence applications.
* Documenting features, technical specifications & infrastructure requirements.
* Working with a multi-disciplinary team to convert business needs into technical specifications.
* Rapid Prototyping

# G. ACADEMIC PROJECTS

|  |  |  |
| --- | --- | --- |
| **Date** | **Project** | **Project Description** |
| Mar- Jun 2012 | Immigration residence permit system | Final year Project University of Dar es Salaam, Department of Computer Science and Engineering. |
| Mar–Sep 2011 | Asset management system | Case study University of Dar es Salaam Department of Computer Science and Engineering. |
| Jul – Sep 2010 | Online music shop | Case study University of Dar es Salaam Department of Computer Science. |

# REFEREES

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NMBPLC

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