EMMANUEL OMONSO ANASI
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Email: emmanuelomonso@gmail.com   **CAREER**

OBJECTIVE

To use computer science training in software development to design and implement computer systems used to solve real-world problems.

PROFESSIONAL SUMMARY

I am a B.Sc. Computer Science graduate, passionate about advancing technology and computer systems to solve real-life problems. I am a seasoned professional who upholds ethics, integrity, and honesty to promote teamwork and optimal work relationships. I am also open-minded, resilient, patient, and accommodating to new ideas. I also understand the dynamic nature of the technology sector; this makes me be on the lookout for new developments in the software development industry and ready to learn about the latest technologies and software development trends and frameworks to create futuristic computer systems.

I am a results-oriented, self-motivated, innovative, and creative thinker. I can work effectively under pressure and with minimal supervision to complete the assigned tasks. I am a great fit because I align my work with the company's values.

PROFESSIONAL EXPERIENCE

Strathmore University – Assistant Systems Developer March 2022 – Present

Roles

- System Development: Develop and propose new and/or modify existing systems to meet the requirements of various University departments.
- Technical Support: Provide technical and functional supervision during change and/or implementation of new/old systems.

- System Analysis and Design: Support the respective business owner/department to gather and document requirements for new systems or new functionality and to translate this into appropriate systems designs that have well defined auditability requirements and security standards.
- System Administration: To conduct the role of application and systems administrator.
- Business Continuity: Ensure that regular backups and restoration tests are carried out as per laid down policy for all systems.

Attain Enterprise Solutions – Software Developer March 2020–February 2022.

Roles

- Development and implementation of web-based ERP self-service portal using Microsoft Business Central/Dynamics Navision web services. - Development of Licensing Portal.

- Verifying Users' Requirements. **Key Projects:**

Name of assignment or project: Implementation of ERP system

Year: 2021   **Location:**

Mombasa   **Client:**

C.D.A.

Main project features - Self Service Portal for; Leave, Payslip Download, Transport Request, Training Request, Imprest Application, Petty Cash Request, Claims Request, and Refunds.

Positions held: System Developer

Activities performed: System development

Name of assignment or project: Maintenance of ERP system

Year: 2021

Location: Nairobi

Client: A.M.R.E.F.

Main project features - Self Service Portal for; Leave, Payslip Download, Transport Request, Training Request, Imprest Application, Petty Cash Request, Claims Request, and Refunds.

Positions held: System Developer

Activities performed: System development

Name of assignment or project: Upgrade of CMA RBSS

Year: 2020

Location: Nairobi

Client: Capital Markets Authority

Main project features - Market Supervision System, Document Registry, CIS MMF, CIS NONMMF, Market Participants, Uploads Portal development, database management.

Positions held: Software Developer

Activities performed: System Development

Name of assignment or project: Implementation of Licensing System

system   **Year:** 2021   **Location**: Nairobi   **Client**: T.R.A.

Main project features - Database development and management, Registration of Tourism Entities, Application of Operating Licenses, Renewal of Operating Licenses, Application for Classification and Grading, Application for Duty Exemption, Inspection of Tourist Entities, CRM, Workforce Registration, E-Recruitment.

Positions held: System Developer

Activities performed: System development

Freelance Software Developer 2018 – 2020.

Working with clients to create bespoke computer software, web applications, and mobile applications.

Nyankoba Farmers Rural Sacco - Information Technology Officer   19/03/2017 - 05/12/2017

Roles

- Implementation of a new micro-finance information management system.
- Development of loan processing software to help in the loan approval process.
- Installation and configuration of computer software and hardware systems.
- Troubleshooting system and network problems, diagnosing and solving hardware and software faults.
- Implementation of organizational guidelines, procedures, and related policies.
- Liaising with farmers and agricultural officers to find the best solutions for the issues raised by the farmers.

Keroka T.T.I. - Information Technology Officer   03/05/2016 - 03/07/2016

EDUCATION AND QUALIFICATIONS

Maasai Mara University

Bachelor of Science Computer Science - 2018

Keumbu YP

Computer packages: Microsoft Excel, MS Publisher, MS Word, Adobe PageMaker, MS Access, MS PowerPoint, Data Modeling Programs, SAGE, and Pastel – 2012

Nyambaria Boys High school

Kenya Certificate of Secondary Education (K.C.S.E) Grade B+ -2011

Michinda Boys Boarding Primary School

Kenya Certificate of Primary Education (K.C.P.E) Grade B - 2007

SKILLS

- **Software:** C#, Java, Python, PHP, SQL, HTML, CSS, JavaScript.
- **Operating Systems:** Windows, macOS, Linux, Unix, D.O.S.
- **Languages:** Native fluency in English and Swahili.

ADDITIONAL SKILLS

- Strong interpersonal skills
- Strong written and oral communication skills.
- Using I.T. skills to solve real-world problems

ACHIEVEMENTS

- Development of the Mokosu School website (http://mokosuschools.com/).
- Development of the Shuleni website and implementation of e-learning system using Moodle (http://shuleni.net/).
- My technical blog (http://techlists.net/).
- Projects posted to GitHub account on (https://github.com/omonsoanasi/).
- Link to LinkedIn account (https://www.linkedin.com/in/emmanuelanasi/)
- Team leader for the T.R.A. development and implementation ERP and Licencing System.
- Successfully developed a payroll management system.
- Completed projects for clients working as a freelancer.

PERSONAL STRENGTHS

Personal and professional maturity. Judgment, proficiency of computers, action-oriented, thoughtful, and analytical.

REFERENCES

Mr Ephraim Morage - "Amref Health-Africa"
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  Mobile: +254 726 212187
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Mary Ondire – "Attain ES"
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