

DANIEL MURAYA

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PROFESSIONAL SUMMARY

Expert computer scientist with diverse work experience, including programming, software development, networking and graphic designing. Extensive knowledge of software development cycle as well as proficiency in several programming languages. Dedicated to meeting customer requirements with innovative solutions that maximize efficiency and exceed capability targets. Able to work well under pressure and consistently meet deadlines and targets while delivering high quality work.

SKILLS

- Graphics designing using Photoshop, Illustrator and XD
- Database programming using relational DBMS, nosql and fire base
- Software programming proficiency using Java, PHP, Flutter and AdonisJS
- Front end development using HTML5, CSS, JS, Bootstrap, Material design, Jquery and Vue
- API development
- Network maintenance
- Enterprise applications
- Windows and Linux
- SEO coding and strategy

WORK HISTORY

DECEMBER 2017-NOVEMBER 2019

Application Software Developer | Orion Brice Technologies | Karen, Nairobi

- Maintained existing applications and designed and delivered new applications
- Implemented greenhouses management portal, Sacco management portal, investments management portal using [Laravel](#)
- Coded over 25 websites using WordPress, Vue, [HTML5](#), and [Joomla](#) languages
- Built, tested and deployed scalable, highly available and modular software products
- Developed code fixes and enhancements for inclusion in future code releases and patches
- Analyzed and designed relational databases using MySQL and PostgreSQL
- Implemented Search Engine Optimizations to improve search results and business flow

JUNE 2017-DECEMBER 2017

ICT Officer | EMPSO SACCO | Roasters, Nairobi

- Created eye catching and functional digital design concepts across various platforms to strengthen sacco brand and identity
- Executed various techniques, including **monitoring** to maintain servers and systems on daily basis, keeping sacco networks fully operational during peak periods
- Configured hardware, devices and software to set up work stations for employees

JANUARY 2017-APRIL 2017

Part Time ICT Officer | Eramace Car Importers and Clearing And Forwarding | Mombasa

- Designed, implemented and monitored web pages and sites for continuous improvement
- Oversaw troubleshooting of technical and end user issues to solve problems quickly and efficiently
- Created and implemented database designs and data models

APRIL 2016-AUGUST 2016

ICT Intern | Karatina University | Karatina

- Answered calls and emails at institution's help desk, assisting staffs and students with troubleshooting computer issues
- Linked computers to network and peripheral equipment, including printers and scanners
- Troubleshoot hardware and software to determine and rectify network problems

EDUCATION

DECEMBER 2016

Bachelor of Science: Computer Science

Kenyatta University, Nairobi

- Graduated with **Second Class Honours Upper Division**

NOVEMBER 2011

Kenya Certificate of Secondary Education

Itabua Secondary School, Embu County

- Attained overall grade of A- (80 /84 points)

ACCOMPLISHMENTS

- Created management systems (3) that were used all over Kenya and abroad by various users and investors
- Developed a full working system managing Back Office Services Activities for Goldenscape Sacco
- Collaborated with team of two in the development of Orion Online Mall eCommerce multi vendor shop as well as integrating with mobile payments

HOBBIES AND INTERESTS

Maintain a software designs YouTube channel.
Attend hackathon and wordcamp conferences.
Playing Trivia games.
Enjoy reading and playing football.