



# ERASTUS NJORGE

Data Analyst / Developer


## CONTACT

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 [https://github.com/indomit-  
able-core](https://github.com/indomit-able-core)

## SKILLS

Debugging

DOM Manipulation

API design knowledge

Hardware and  
Software installation

Solutions deployment

Proficient in Statistical  
data analysis

Fast Learner

## PROGRAMMING

### **Expert**

Django, Javascript, jQuery,  
CSS, Python,  
Postgresql, MySQL  
MS EXCEL, SPSS,  
React

### **Intermediate**

Solidity, Ruby on Rails,  
Angular, Flask, R-studio,  
Java, C++.

### **Learning**

WordPress, Laravel,  
Spring Boot

## PERSONAL PROFILE

I am an experienced Data Analyst and a Web Developer familiar with wide range of programming utilities and languages. I am Knowledgeable of backend and frontend development requirements and can handle any part of process with ease. I describe myself as a collaborative team player with excellent technical abilities. I am also well versed with the dynamics of IT and strive to give a prompt solution.

## EXPERIENCE

### VOLUNTEER TECHNICAL MENTOR

*Moringa School, Nairobi / March 2022 - Present*

- Assessing the responsiveness of the allocated students on their responsiveness to the program.
- Assisting students in debugging programming codes in such languages as CSS, Angular, Javascript, React, Ruby on Rails, Flask, and Django.
- Providing support for students in deploying their projects in in gh-pages, netlify and heroku.
- Providing any other technical support raised by the student.
- Collaborating with Technical Mentors in giving specific student support to specific students as identified in the software development class.
- Providing reports on the status of the student and nature of assistance provided.
- Reviewing the progress of the whole exercise weekly.

### REGISTRATION ASSISTANT

*National Integrated Identity Management System (NIIMS), Kenol / March 2019 – May 2019*

- Ensuring the availability of all registration materials assigned during the exercise.
- Filling of the data capture form.
- Transfer of the same information to the biometric kit
- Capturing of biometrics (fingerprints and facial features – picture)
- Checking the completeness of the forms to ensure that all questions were asked and that responses were legibly captured
- Forwarding on daily basis to the supervisor all registration kits and forms (filled, unfilled and spoilt)
- Recording any emerging issues and challenges encountered Preparing daily debriefing notes for the supervisor on registration status

### MATHEMATICS TEACHER

*Karugia Secondary School, Kenol / Sept 2016 – Oct 2016*

- Assessed submitted class assignments, determined grades and reviewed work with struggling students to boost success chances

## EDUCATION

### BACHELOR OF SCIENCE IN MATHEMATICS AND COMPUTER SCIENCE / STATISTICS OPTION

JKUAT, JUJA

2012 - 2016

- Utilized multimedia strategies and technology to convey information in fresh and interesting ways.
- Administered assessments and standardized tests to evaluate student progress.
- Diversified teaching techniques and learning tools help students with differing ability levels and varied learning modalities.
- Kept classroom environments consistent and focused on learning by establishing and enforcing clear objectives.
- Supplemented textbook material with approved third-party examples and resources for clarity on difficult topics

## ICT ATTACHE'

*Smartedge EA LTD, Nairobi / May 2013 – August 2013*

- Provided network support and performed troubleshooting to resolve various WAN/LAN connectivity issues.
- Set up hardware and software in optimal configurations to meet network performance requirements.
- Recommended accessories and complementary purchases to boost revenue.
- Offered friendly and efficient service to customers, handled challenging situations with ease.
- Learned new skills and applied to daily tasks to improve efficiency and productivity.
- Responding to other duties allocated by the manager.

## MATHEMATICS TEACHER

*Muthurumbi Secondary School, Gatundu / May 2012 – Sept 2012*

- Initiated communication with students to address learning concerns and offer additional guidance for independent study.
- Helped students make good decisions about course choices for educational and vocational goals.
- Addressed systematic issues with math curriculum by collaborating with colleagues.
- Held regular office hours to assist students struggling with materials.
- Provided meaningful math instruction to improve math skills of children.
- Prepared and implemented lesson plans covering required course topics.
- Developed and distributed study guides to reinforce lecture details and help students with test preparation.
- Implemented peer tutoring system to enhance comprehensive understanding of math techniques and increase student test scores.
- Proctored exams for students to promote educational growth.

## COURSES

### SOFTWARE DEVELOPMENT / WEB DEVELOPMENT

MORINGA SCHOOL,  
NAIROBI

May 2021 – Nov 2021

### CERTIFIED PUBLIC ACCOUNTANT (CPA)

Thika Institute of Business  
Studies (TIBS),

THIKA

2016 - 2018

## TRAINING

### WEB 3 BLOCKCHAIN TECHNOLOGIES

POLYGON | IMPACT+,  
NAIROBI

29<sup>th</sup> August 2022 – 2<sup>nd</sup>

September 2022

## REFEREES

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Mr. Charles Njuguna  
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