Waweru Kennedy

Full Stack Developer

PROFESSIONAL SUMMARY

Full Stack Developer with 3+ years hands-on experience designing, developing, and implementing applications and solutions using a wide range of technologies and programming languages.

I am proficient in data visualization, predictive analytics, statistical modeling and machine learning algorithms.

WORK EXPERIENCE

JUNE 2022 - PRESENT

AMACO Insurance, Nairobi
Internal Audit Intern

- Analyzes audit data and observations and documents audit conclusions and findings
- Discuss audit findings, risks, opportunities, and recommendations with business and technical staff

OCTOBER 2021 - APRIL 2022

Self Employed, Nairobi

Web Developer

- Worked closely with company managers, including sales team to streamline online customer experience
- Designed and developed responsive websites for 5 clients using HTML, CSS, JavaScript and Bootstrap

JANUARY 2020 - SEPTEMBER 2020

DASCLAB, Nairobi

Web Developer — Data Analyst

- Developed and maintained a dynamic web application using Laravel
- Enabled HTTPS encryption on our website by configuring SSL certificates using DigiCert
- Developed and deployed an interactive RStudio Shiny app to visualize order pick-up and destination
- Researched and created engaging content for the data analysis blog increasing monthly web traffic by 120%

EDUCATION

2016 - 2021	Actuarial Science BACHELORS DEGREE University of Nairobi
2016 - 2016	Software Development CODING BOOTCAMP eMobilis Mobile Tech Institute
2012 - 2015	K.C.S.E Ituru High School

Nairobi, Kenya

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dasclab.uonbi.ac.ke/analytics/blog

PUBLIC PROJECTS

2021 **Undergrad (dasclab.uonbi.ac.ke)**Applications of Data Analytics and Machine Learning in Supply Chain and Logistics

2022 **Tweets Analysis (dasclab.uonbi.ac.ke)** *Text Mining and Sentiment Analysis*

2022 **Regression (dasclab.uonbi.ac.ke)**Linear Regression for Valuing Motor Vehicles

SOFTWARE SKILLS

DATA SKILLS

Predictive Analysis, ML
Algorithms

PROGRAMMING Python, R, PHP, Javascript,
Java, SQL

FRONT-END HTML, CSS, Javascript,
jQuery, React, Bootstrap

BACK-END NodeJS, Laravel, Nginx, REST

Tools Linux, Docker, AWS, Azure, TypeScript, Kubernetes, Git

Visualization, Web Scraping,

LANGUAGES

ENGLISH Oral: Fluent – Written: Good GERMAN Oral: fair – Written: fair

Courses & Certifications

CLOUD DEVELOPMENT NANODEGREE Udacity

COMPLETE MACHINE LEARNING WITH R Udemy

AZURE DATA FUNDAMENTALS Microsoft