

GEORGE NYAKUNDI

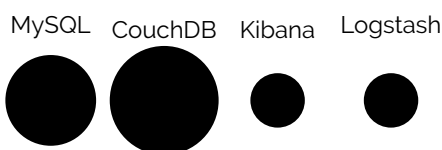
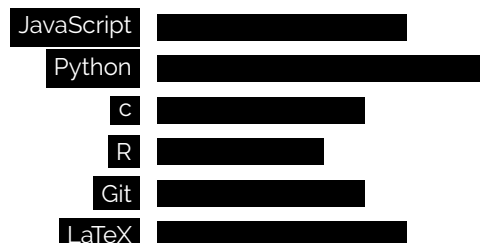
Software Developer

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WHO AM I?

I am a result-driven, articulate Software developer with experience in research, design and maintenance of software. Passionate about delivering amazing user experiences by keenly analyzing user requirements. I am keen on sharing knowledge with fellow developers and delivering reliable and maintainable software systems.



EXPERIENCE

4/9/2017 – Current **Information Technology Specialist**

RTI International

- Gathers and analyses user reporting needs, develops and maintains Tangerine Reporting Dashboards
 - Responsible for responding to user queries and concerns on the Tangerine Support Helpdesk
 - Supports User training on the Tangerine Ecosystem
- Javascript / HTML5 / CSS3 / Elasticsearch / Kibana / Logstash / CouchDB

2014 – 2017
full time

Software Engineer,

INDRA LTD

- In charge of the Collection Module on InCMS Indra's solution for commercial management of utilities' customers operating in regulated and /or liberalized markets, incorporating best practices and experiences in implementations in more than 100 utilities worldwide.
 - Collaborated in the development and maintenance of Customer Management Software in two major Electricity companies: ECG (Electricity Company of Ghana) and EDM (Electricidade de Moçambique)
 - I was always involved in Business system development, maintenance, enhancement, incident resolution, client support and consultancy with responsibilities with clients in Mozambique and Ghana.
 - Actively involved in preparation of documentation of all system enhancements and modification in the collection module.
 - Conducted a successful onsite System users' training that lasted for two weeks, this not only ensured a better understanding of the InCMS but also improved productivity amongst the client.
 - Rigorously involved in Solution Design document analysis and Software development mainly in the Collection module of the InCMS for ESCOM (Electricity Supply Corporation of Malawi Limited)
 - Intense testing on new software modification and enhancements.
- C / Oracle / Powerbuilder / Powerscript / Jira / SVN / Unix

EDUCATION

2015 - Ongoing

Masters of Science: Applied Statistics

Jomo Kenyatta University of Agriculture and Technology

With prospects of venturing into Machine learning, Data Science this course has equipped me vast knowledge on the following topics:-

Probability Theory,
Multivariate Analysis,
Parametric Regression analysis,
Statistical Inference Theory,
Design and Analysis of Experiments,
Time Series Analysis,
Non parametric regression analysis,
Epidemiological research methods
Modelling extremal events,
Demography and Vital Statistics,
Survival and Clinical Data analysis and Non-parametric Methods

2009 – 2012

Bachelor of Science: Mathematics and Computer Science **Jomo Kenyatta University of Agriculture and Technology**

I graduated with a Second class upper division honors. The units that i studied included:-

Calculus (I,II,III,IV)
Probability and Statistics(I,II,III,IV)
Object oriented programming,
Data structures and Algorithms
Linear Algebra
Operating Systems,
Real Analysis
Scientific Computing
Computer Networks
Operations Research
Theory of Estimation
Design and Analysis of Experiments
Regression modelling

LANGUAGES

English - proficient
Kiswahili - proficient

HOBBIES

Playing guitar
Photography
Travelling

REFEREE 1

Name - Dr. Oscar Ngesa,
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REFEREE 2

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REFEREE 3

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