

MAUREEN WACHIRA

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SKILLS

- DATA ANALYTICS ,
VISUALIZATION & MACHINE
LEARNING ALGORITHMS.

Tools:
R- programming, Python,
Highcharts JS.

- WEB DEVELOPMENT

Tools:
html5, css3, jquery, javascript
Python/Django.

- ANDROID DEVELOPMENT
- PROJECT MANAGEMENT &
VERSION CONTROL

Tools:
Github, Bitbucket, Trello & Slack

- UI /UX

Tools:
User centered design & Responsive
interactive design.



PROFILE

I'm a statistician with web and mobile development skills. I love creating user friendly & efficient software. I am seeking to work in an area that challenges me and pushes me to grow.



EXPERIENCE

1. TECHNICAL CONSULTANT

PEAKLINE CONSULTANTS LIMITED | FEBRUARY, 2016 TO DATE.

I am responsible creating and maintaining Peakline corporate visual identity, user interface design and user experience. I also lead in statistical data analysis in consultancy & research assignments.

2. DATA SCIENCE INDUSTRY ATTACHMENT

NAIROBITRAFFIC.COM | AUGUST 2015

Worked on a project creating a predictive model for traffic on roads in the nairobi area as part of ihub research data science specialization training.

3. MORINGA SCHOOL PROJECT EXPERIENCE

MORINGA SCHOOL | SEPTEMBER 2015 - FEBRUARY 2016

Worked on various real life web and mobile applications as part of the intensive training.

4. INDUSTRIAL ATTACHMENT

MINISTRY OF ICT, CENTRAL PLANNING AND
PROJECT MONITORING UNIT | OCTOBER 2014 - MARCH 2015

- Assisted in Monitoring and Evaluation by reviewing developmental projects and Performance contracts.
- Assisted in Data collection, curation, analytics and data visualization.
- Assisted in report writing, Performance Contract preparation and Budget construction.



EDUCATION

MASTER OF SCIENCE IN SOCIAL STATISTICS (ONGOING)

UNIVERSITY OF NAIROBI | 2016 - 2018(EXPECTED)

BACHELOR OF SCIENCE IN STATISTICS (SECOND CLASS HONORS)

UNIVERSITY OF NAIROBI | 2009 - 2013

DIPLOMA IN PROJECT MANAGEMENT

KENYA INSTITUTE OF MANAGEMENT | JAN 2015(ON-GOING)

KCSE CERTIFICATE

RANGES VIEW ACADEMY, OL' KALOU | 2008
OVERALL GRADE: B-

KCPE CERTIFICATE

WERUS ACADEMY PRIMARY SCHOOL, EMBU | 2003
OVERALL GRADE: 407/500



TECHNICAL QUALIFICATIONS

SOFTWARE ENGINEERING TRAINING

MORINGA SCHOOL | SEPTEMBER 2015 - FEBRUARY 2016

DATA SCIENCE SPECIALIZATION

IHUB RESEARCH | JUNE 2015 - AUGUST 2015

MICROSOFT CERTIFIED SOLUTIONS ASSOCIATE (MCSA)

COMPUTER PRIDE | MAY 2014

