**CURRICULUM VITAE**

**PERSONAL DETAILS**

**NAME:** Ted Odera Ouma

**DATE OF BIRTH**: 25th May 1992

**SEX**: Male

**NATIONALITY**: Kenyan

**PROFESSION**: Software Developer / Mobile and Web

**ADDRESS**: P.O. Box 57792-00100 Nairobi, Kenya

**ID** **NUMBER**: 29363494

**CELL**: +254724806056

**EMAIL**: odera.ted@protonmail.com

**PROFILE**

* Strong organizational skills in a variety of situations to achieve deadlines.
* Have initiative and can work independently or as part of a team.
* Get on well with people at all levels, easily making good working relationships.
* Adaptable and quick to learn new skills.

**WORK EXPERIENCE**

**Jan 2019 – Jan 2020 : Software Engineer** at AUA Industria, Nairobi Kenya.

Responsibilities:

* Design, implement and support Companies software platforms
* Actively participate in and contribute to architectural and technical stack choices
* Diagnose and correct problems with production services
* Building APIs to Interact with companies Frontend applications

Projects: TAapp Time & Attendance application

Time and employee management web and mobile app

Stack Used: PHP Laravel framework for backend, React for frontend

AWS Rekognition for facial recognition, Elasticbeanstalk and Amazon S3 Strorage

Link: <http://tappuistagging.s3-website.us-east-2.amazonaws.com/>

**Technology Stack:**

* Php Laravel framework, Java ~ Android App
* JavaScript
* React
* Jenkins – CI
* AWS Rekognition
* AWS Elasticbeanstalk
* AWS S3
* Git

**Jan 2019 – Jan 2020 : Software Development Manager** at Skytop Technologies.

Responsibilities:

* Design, implement and support Companies software platforms
* Actively participate in and contribute to architectural and technical stack choices
* Diagnose and correct problems with production services
* Interact with Directors, Channel Managers, partners, and business stakeholders to define platform requirements
* Led a team of Android Engineers on the launching of mCarFix Mobile App reference here <https://www.youtube.com/watch?v=HbmcQaBRNb0>

**Technology Stack:**

* Java, Php, Kotlin
* JavaScript
* React Native
* React
* Jenkins - CI
* AWS - RDS, Elastic beanstalk
* MySQL
* Html, Css3
* Git

**June 2018 - Dec 2018:** Lead UI/UX Developer / Android Developer. (Red-Pulse Limited)

***6 Months Project Contract***

Responsibilities:

* Development and maintenance of Red-Pulse inhouse Softwires
* Development of a Health management system for clients
* Working with other engineers to improve User Experience of mobile apps
* Lead the UX Department in prototyping

Tech Stack:

* Android, Java
* Django Python Framework
* J-Query, JavaScript
* Html, CSS
* AWS Elastic bean
* Linux environment

**Jan 2015 – May 2018: Senior UX / Design Consultant for Iranom Consultants**

* Frontend Development of Applications
* WHM Server Configurations
* Prototype Design
* Website Development and Deployment
* Debugging and troubleshooting web systems

**2012 Sept – 2014 Dec: Senior UX / Design Consultant for Sharper Innovations Ltd**

* Frontend Development of Applications
* WHM Server Configurations
* Prototype Design
* Website Development and Deployment
* Debugging and troubleshooting web systems

**ACADEMIC QUALIFICATIONS**

**September 2019** **–** **To date**: Udacity Nano degree: Deep Learning.

**Jan 2011–** June **2012:** Diploma in Multimedia Design & Programming, at the Nairobits School of Design & Programming.

**Jan 2013–** June **2013**: Diploma in Mobile Application Development, E-mobilis Institute Of Mobile Technology

**2007** **–** **2010**: Kenya Certificate of Secondary Education at Chulaimbo High School and attained a mean grade of B (plain).

**1998** **–** **2006**: Kenya Certificate of Primary Education at James Gichuru primary school and attained a mean grade of A plain (329 marks out of 500).

**HACKATHONS**

* Participated in the Intel IoT hackathon at IHUB in 2015
* Participated in the 2015 INTEL Hackathons

**COMPUTING AND OTHER SKILLS**

* **Programming languages and Frameworks:** Java, Php, JavaScript, Spring-framework, Maven, Laravel, J-query, Git, Android Development in Java
* **Web development:** html5, Drupal, WordPress, React, Angular
* **System Administration:** Linux (Centos, Ubuntu).
* **Database management systems:** MySQL, PostgreSQL.
* **Observability and Monitoring:** Elastic-Logstash-Kibana, Papertrail
* **Cloud:** AWS, GCP, Digital Ocean, Azure

**Mobile Apps and Web System Link**

**Android Apps**

<https://play.google.com/store/apps/details?id=com.skytop.mcarfix>

<https://play.google.com/store/apps/details?id=com.myanga.android.climark>

<https://play.google.com/store/apps/details?id=com.albaincompaniesltd.app.midal>

<https://play.google.com/store/apps/details?id=net.demoscad.anautocadsimulator>

**Web Apps**

**REFEREES**

Upon request.