



# SAVIO WAMBUGU

## SOFTWARE ENGINEER

### WORK EXPERIENCE

#### Board of Director

ICT Authority  
May 2025 to Present

#### Chairperson

Association of Countrywide Hubs  
Jan 2024 - Present

#### Founder & Director

Mt. Kenya Innovation Hub  
2013 - Present

#### Software Engineer Consultant

United Nations Economic Commission for Africa  
May 2025 to Present

#### Software Engineer

United Nations Economic Commission for Africa  
2022 - March 2025

#### Incubation Community Management Specialist

United Nations Environment Programme Finance Initiative  
(UNEP FI)  
July 2022 - May 2023

#### Africa Resource Tracking Technology Expert

United Nations Economic Commission for Africa  
Jan 2019 - May 2022

#### Software Engineer

Ubongo Africa  
May 2015 to December 2018

#### Oracle Database Developer

Cypher Africa  
Oct 2014 - April 2015

#### Mnauli Software Developer

Co-operative Bank of Kenya  
Jun 2014 - Dec 2014

#### System Consultant

Integrated Supplies and Consulting LTD  
Mar 2014 - Jun 2014

#### System Analyst

South Hemisphere Consulting  
May 2012 - Apr 2014

#### ICT Intern

Tana Water Services Board  
Jan 2013 - Jun 2013

### ABOUT SAVIO

"Proactive and innovative professional with a demonstrated track record of leveraging technology and collaboration to drive impactful solutions and contribute to societal advancements."

 <http://www.saviowambugu.com>

### CONTACT



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@SavioWambugu

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## SOFTWARE ENGINEER

### CERTIFICATIONS

- OCA – Oracle Certified Administrator
- Introduction to Hadoop
- Microsoft Certified Solutions Associate (MCSA)
- Scouting pre - investiture1 and pre - investiture 2

### EXPERTISE

- **Languages:** *Java, PHP, C++, Basic C, Basic Python, Visual Basic*
- **Design:** *WordPress, Html, Dreamweaver, Photoshop*
- **Databases:** *Oracle, Hadoop, Mysql, SQL, Access,*
- **Operating systems:** *Windows, Linux, Unix*

### AWARDS

- **Global Emerging Leaders 2022**
- **IPA Innovations Award** 4th in Africa
- **Mkulima Bora Best Innovation** AITEC East Africa
- **ICTA** – Top 200 Innovators in Kenya 2015
- **Inter-University Year 2011 annual computer science competition** – Runners up (Mobile Innovations)
- **Inter-University Year 2012 annual computer science competition** – Winner (Web Innovations)

### EDUCATION

#### University of East London

Master of Science - MS, Big Data Technologies  
2024 - Present

#### Big Data University

Big Data and Hadoop, Data Analytics  
2016 - 2017

#### Computer Pride

OCA Certification, Oracle Databases  
2014

#### Kenya Methodist University

BSc Computer Science, Computer Information Systems  
2010 - 2013

### MAJOR CLIENTELLE

• United Nations Economic Agency • Government of Kenya; Ministry of Public Service • Government of Ethiopia; Ministry of Education • AfreximBank of Africa • County government of Kiambu • Hoja Group, Democratic Republic of Congo • Adcock Ingram Africa • Cooperative Bank of Africa, 2014 • Countrywide Innovations Hub • Kenya Footballers Welfare Association • Ena Africa

### MAJOR PRODUCTS

#### Saada App

Cofounder, Mental Health App

#### UDobie

Dry-cleaning CRM

#### Komesha Unyanyasaji

Community Based Initiative to Alleviate Domestic Violence

#### Mkulima Bora

Co-Founder & CTO, Mkulima Bora

#### Ubongo School

School ERP

#### Ubongo Finance

Microfinance ERP

#### Mt Kenya Hub app

For the Mt Kenya Innovation Hub's Community

#### iBlood

Cofounder, blood donation app

#### MyHela

Personal Finance App

#### uChurch

Hybrid church management system with smart card payment

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### MAJOR PROJECTS

#### **Huduma Halisi Citizen Feedback System**

Government of Kenya and United Nations Economic Agency (UNECA). Android, USSD, Web Application platform

#### **Africa Women Leadership Network Platform**

UN And AWLN

#### **Sanitracker - Sanitation platform**

EsanHub and ESAWAS

#### **West Africa Business Linkage platform**

UN

#### **Africa Resource Tracking Platform**

UN

#### **Tanzania Law Report**

Martisayi and Tanzania Judiciary

#### **County Project & Resource Management**

Kiambu County Government Project Management platform

#### **Microfinance ERP**

Jenga Kenya Microfinance Hybrid ERP with web, android, USSD platforms

#### **MNAULI PSV Cashless System**

Cooperative Bank of Kenya

#### **Poll Management System**

Various Political Parties In Kenya

#### **Ministry of Education Management system**

Ethiopian Government and the United Nations

#### **Covid19 Afrexim Bank B2B Platform**

UNECA & Afrexim Bank of Africa. Web Application

#### **Startups Africa Manager**

End-to-end platform to conduct an innovation Start Up – Used by The great Covid19 Kenya Hackathon, Makueni County Government, Konza Technopolis (Government), and Association of Countrywide Hubs

#### **Case Management system**

OI Pejeta Conservancy

#### **Concern Worldwide Farmers**

Malawi Farmers eVoucher

#### **Birth Registration Platform**

Amref Tanzania

#### **Kenya Footballers Welfare Association ERP**

Sports management ERP. Android, Short code ,Web Application

#### **Hoja Taxi – DRC taxi hailing App**

Android, USSD, Web Application

#### **Supply Chain ERP**

Adcock Ingram, Android, USSD, Web Application platforms

#### **e-Learning Platform**

Democracy Trust fund, eLearning platform with content management and payments integrations. Web Application platform

#### **Africa Resources Tracking and Accountability system**

United Nation, Implemented in 11 different countries in Africa, Android, USSD, Web Application platforms