

Bruno Ssekiwera - CV

Bruno Ssekiwera
brunocruise2004@gmail.com
+25678218886

Plot 6 & 8 Erisa Road, Bugolobi, Kampala

Summary

I am a Ugandan male, with both academic and practical training. I completed a Master's of Science Degree in Computing (Mobile Computing) and graduated at Uganda Technology and Management University in September 2017. In the last ten (10) years, I have worked with eConsult (U) Ltd, Multitech Business School and Uganda Technology and Management University and with my excellent planning, organizational and implementation skills, I have successfully benefited them. I have gained a good reputation with these organizations because of my readiness to deliver on time.

I have a pleasant, adaptive and sociable personality which enables me to achieve good results and add onto the organizations' credibility and my confidence. I am also endowed with outstanding analytic abilities with very good motivation and social skills which enable me to treat every person with respect yet professionally without interfering with the quality of work I am meant to deliver.

Education

Uganda Technology and Management University - Masters of Computing, Mobile Computing **2015-09 - 2017-09**

Uganda Christian University - Bachelors of Business Computing **2007-05 - 2010-02**

Busoga High School - UACE **2004-03 - 2005-11**

Jinja College - UCE **2000-03 - 2003-11**

Chadwick Namate Primary School - PLE **1996-02 - 1999-12**

Experience

eConsult (U) Ltd - IT Research Officer 2010-03 - 2010-10

I was an IT Research Officer on an IT assessment project whose main objective was geared towards assessing whether the existing IT Infrastructure was aligned to the core business objectives of Mengo Hospital, hence leading to the introduction of an Electronic Health Management System.

eConsult (U) Ltd - IT Associate Consultant 2010-11 - 2012-05

Assisted in providing technical direction for the development, design, and support across multiple client engagements from definition phase through implementation of systems applications. Applied significant knowledge of industry trends and

developments to improve service to clients. Identified and suggested alternative technical solutions to meet client requirements more efficiently, and/or with greater reusability, and / or longer life. Created and executed development plans across multiple projects and revise as appropriate to meet changing needs and requirements.

eConsult (U) Ltd - Senior IT Associate Consultant **2012-05 - 2014-08**

I worked and deputized the Technical Director on a day-to-day basis Deputized the Technical Director. Assisted in providing technical direction for the development, design, and support across multiple client engagements from definition phase through implementation of systems applications. Appraised Technical Director of status of development effort and serve as liaison between development staff and project manager and/or client across multiple projects.

Multitech Business School – Lecturer **2014-09 - 2015-08**

Took lead responsibility for teaching and scholarly activity in an area of applied Information Technology and/or research methods

Uganda Technology and Management University - Graduate Intern **2015-09 - 2017-11**

I was actively engaged in knowledge transfer and income generation activity in an area of IT and made a positive contribution to the Department and University's strategic plans.

Uganda Technology and Management University - Lecturer **2017-11 – Present**

To be actively engaged in knowledge transfer and income generation activity in an area of IT and to make a positive contribution to the Department and University's strategic plans. To be actively involved in the initial planning and continuous development of the Department's programs of study. Within program teams, to ensure quality assurance procedures are implemented effectively. To provide an effective contribution to the teaching and tutoring of a range of programs in Information Technology. To be actively involved in the Department's independent and flexible learning initiatives. To contribute to the maintenance and organization of a thriving research community within the Department.

Research and Publications

Machine Learning Approach on Detection of Privilege Escalation Attacks in Android Smart Phones ----- **2017**

A Blended Approach of Machine Learning Techniques in Prediction of Vegetation Cover ----- **2018**

Inferring Crop Pests and Diseases from Imagery Soil Data and Soil Properties--**Ongoing**

Skills

Object Oriented Programming (5)

Website Development and Design (5)

Database Management (5)

Systems and Network Administration (3)

Machine Learning (5)

Artificial Intelligence (5)

Language

English

Luganda