

## DALLINGTON ASINGWIRE

Kampala,Uganda | asingwire50dallington@gmail.com | 256774014727 | [dallingtonasingwire.com](http://dallingtonasingwire.com)

### PERSONAL PROFILE

I am a passionate software engineer who graduated as the best student with First class Honors in BSc. Software Engineering, Makerere University, Kampala Uganda. I am result oriented, committed and able to adapt to changes when they arise. I am also a responsible, highly resourceful person eager to learn new ideas and apply them in everyday life.

### EDUCATION

---

**Makerere University** 2016-2021

BSC. in Software Engineering

Grade **First Class Honors** CGPA (4.53/5)

**ST. Johns SSS Nyabwina**

Uganda Advanced Certificate of Education, UACE 2014-2015

Grade 18 points in 20

**Bugarama High School**

Uganda Certificate of Education, UCE

Grade 14 aggregates in 8 2010-2013

### WORK EXPERIENCE

---

**Africa One** | Software Developer February 2021 – up to date

- Developing and maintaining systems using JavaScript and PHP (Laravel and CakePHP)

**Makerere University** | Teaching Assistant November 2021 - December 2021

- Teaching object-oriented programming to software engineering students

**Pegasus Technologies** | Software Engineer June 2020 - January 2021

- Developed, tested and documented USSD systems and APIs using C#

**Bank of Uganda** | Software Development Engineering Intern July 2019 - August 2019

- Developed, tested and documented software applications.

**Makerere University** | Software Development Engineering Intern June 2019 - July 2019

- Designed websites, learnt and applied IT administration skills, collaborated with fellow interns to accomplish assigned tasks.

**Sheema Girls School** | Teacher/Discussant April 2016 - August 2016

- Taught physics, chemistry, mathematics and ICT skills

**St. Johns SS Nyabwina** | Teacher/Discussant April 2016 - August 2016

- Taught physics, chemistry, mathematics and ICT skills

## **AWARDS**

---

- Certificate of participation in the inaugural leadership seminar at Makerere University.
- Certificate of recognition as minister of justice & constitutional affairs, Makerere University 2017
- Certificate of recognition as most disciplined student in S.6 Science Class in 2015.
- Certificate of recognition as most disciplined student in S.5 Science Class in 2014. Certificate of recognition as Information Prefect at Bugarama High School in 2012.
- Certificate of recognition as Prefect in charge of Academics at Bugarama High School in 2011. Certificate of recognition as Information Prefect at Bugarama High School in 2011.

## **SKILLS**

---

- **Programming:** C#, JavaScript, Java, Python, PHP
- **Database:** SQL, MySQL, MongoDB and PostgreSQL
- **Web:** React, Nextjs, Html, CSS
- **Tools and Technologies:** VsCode, Git, Spyder, Pycharm, NetBeans, Eclipse
- **Other computer related skills:** Installation of Microsoft operating systems (Windows of any version), UNIX operating systems (Ubuntu and Linux Mint), Microsoft software packages (e.g., MS office and others) and UNIX based applications.
- **Non-computer related skills:** Team work, Multitasking

## **PERSONAL SOFTWARE PROJECTS**

---

- **Point of sale for super markets;** is a management system used by cashiers to record daily transactions and generate reports. Link: [posv1.parkproug.com](https://posv1.parkproug.com)
- **Office Solutions;** used by staff members and administrators to record attendance, add departments, staff roles, manage projects, allows staff administrator to record expenses and view reports. Link: <https://office.parkproug.com/>
- **Parkpro,** mobile application for drivers to locate affordable and near parking areas for their vehicles. Link: <https://github.com/DallingtonAsin/parksmart-mobile-app.git>
- **Online Examination system;** is a web application that allows students to login and do examinations online. Link: <https://exam.parkproug.com/>

## **HOBBIES**

- Computer programming
- Reading
- Researching
- Keeping up to date with computer technology and current affairs social networking

## **REFEREES**

---

- |                    |                                    |                       |
|--------------------|------------------------------------|-----------------------|
| • Dr. Agaba Joab   | Lecturer Makerere University       | jagaba@cis.mak.ac.ug  |
| • Mr. Alex Mwotil  | Lecturer Makerere University       | amwotil@cis.mak.ac.ug |
| • Mr. Yusuf Kayiwa | Proprietor Africa One E-portal Ltd | yusuf@africaone.com   |