

**MARCELLINUS SANDE**  
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Software development professional with experience in developing mobile and web applications using React, React Native, Java, Typescript/Javascript. Adept at deploying backend systems, web services and databases. Collaborative team player with an analytical and problem solving mindset.

## SKILLS

**FRONTEND:** HTML/CSS, Styled-components, Javascript/Typescript, React/React Native

**BACKEND:** Java, NodeJS, Firebase, SQL, Postgres

**QA/Testing:** Jest/Detox

**Others:** Bamboo, Github, Gitlab, Notion, Jira

## PROFESSIONAL EXPERIENCE

**Sept 2022 - December 2023**

**Full Stack Developer, Elsa Science, Sweden**

Elsa Science is a platform whose mission is to support individuals diagnosed with chronic disease to live life to its fullest by leveraging technology through providing meaningful content in the healthcare domain.

- Implement basing on design specifications and stakeholder requirements
- Adding new features to the applications
- Optimization of the front end to improve user experience
- Deployments of the apps to Appstore, Google play store and AWS

Technologies: React, React Native, Typescript, Git, AWS, GraphQL, Notion, Postgres, Kubernetes, Docker

**March 2018 - May 2022**

**React Native/React Developer, Addressya, Sweden**

Addressya's core solution is aimed at providing access to opportunities, inclusion, partnerships, and trade through improved addressing for the unaddressed.

- Architecting solutions for features to be implemented
- Implement design specifications and stakeholder requirements
- Propose functional and design improvements; infrastructure, development and release process of the app to playstore
- Refactoring the code-base to ensure scalability, reusability of code(React, React Native), and improvement of security
- Test driven development with Detox
- Onboarding of new colleagues onto the team

Technologies: React Native, Firebase, Jira, App Center

**Feb 2015 - Feb 2018**

**Kyagalanyi Coffee**

In-House briefcase app for filling in documents and tracking the 8 stages involved in coffee shipments from Uganda. Built with Django/Python.

## **FreshGo**

Mobile app for purchasing and delivering groceries, fresh fruits and vegetables around Kampala. Built in Native Android/Java.

## **Asante Waste Management**

Integrating digital payments management system using Pegasus Technology.

## **Discount StoreUg**

Setup electronic e-shop and inventory management system

## **EDUCATION**

2011 - 2014

Bachelor of Science in Software Engineering  
Makerere University, Kampala.

2008 - 2009

UACE (High School Certificate)  
Mt St Mary's College, Namagunga

## **REFEREES**

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