

# Samuel Rutakayile

+250 782 697 954

[samuel.rutakayile@gmail.com](mailto:samuel.rutakayile@gmail.com)

[rutaks.github.io](https://rutaks.github.io)

[github.com/rutaks](https://github.com/rutaks)

[linkedin.com/in/sam-rutakayile](https://linkedin.com/in/sam-rutakayile)

## TECHNICAL SKILLS

Programming Languages

TypeScript , Java, JavaScript, Swift, Kotlin, Python, Dart

Operating Systems

Mac OS, Linux, Windows

Technical Tools

Version Control, Digital Ocean, App Center, Sentry, GitLab, VS Code, IntelliJ

## EXPERIENCE

Awesomity Lab

2019 > Current

### Software Developer

- Developed for a ride hailing company a shift scheduling desktop application for their drivers using Electron
- Built, extended API endpoints of an Ed-Tech project built in Java as well as optimized API search queries that decreased the response time duration of API calls by 100ms per each record
- Assisted in the backend integration of the gamification of an Ed-Tech project as well as the maintenance of the project's frontend portal
- Worked with outsourcing company on the front-end team to develop a proof-of-concept multi-level authorization application
- Lead the frontend team in the development of a project focusing on the management of field employees, ensuring adequate & understandable UX. providing a secure and optimization of the platform
- Lead backend/mobile team in development of project focusing on helping farmer's manage their finances

Programmame LTD

2014 > 2015

### Web Developer

- Designing & implementing Website mockup designs
- Developing Web application using WordPress CMS framework

## EDUCATION/AWARDS

Adventist University Of Central Africa

2016 > 2020 (Grand Distinction)

Bachelor of Science, Software Engineering

IBM

2016 > 2018

Security Intelligence Engineer – Mastery Award

[Credentials](#)

IBM

2016 > 2018

Security Intelligence Engineer – Explorer Award

[Credentials](#)