

Paul Soko

Full-Stack Software Developer

A full-stack software engineer with five years of experience and excellent skills in developing both websites and mobile applications. Passionate and eager to contribute to team success through hard work, attention to detail, adaptability, and excellent organizational skills. Motivated to learn, grow, and excel in the Software Industry.

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Work

Web Full-stack Developer SiteTrace

02/2021 – present CALIFORNIA-USA

Achievements/Tasks

- I implemented user interfaces provided using React and material-ui
- I made Firebase Firestore queries and managed the state of the application using React and Redux.
- I worked with Jira project management tool to get tasks and update progress using agile development.
- I setup Google Analytics at different stages of the web application.
- Worked remotely and interacted daily using slack and zoom.

Web Full-stack and mobile Developer Ezy-Agric

05/2020 – 03/2021 Uganda

Achievements/Tasks

- Worked on the produce market nodule of Ezy-Agric applications. With my excellent skills, the module was implemented and put to test in no time.
- Build a dashboard web portal using Angular to be used by off-takers of the produce from farmers.
- Ezy-Aagric has benefited from the broad knowledge and skills I have in different technology stacks in that am able to work on both mobile and web.

Full-stack Software Developer Andela

11/2018 – 04/2020 Uganda

Achievements/Tasks

- Boosted efficiencies in developing software using Agile. Worked remotely with distributed development team members to build software for Andela's clients.
- Designed web apps using Angular in the front-end and Nodejs in the back-end. Used GitHub, Slack, and Zoom for collaboration. Used TDD and circle CI or Travis CI and Docker for continuous integration and deployment.
- Wrote highly maintainable, SOLID code for products like Tembea, forming the core framework.

Mobile Developer Fulusi

11/2017 – 02/2021 Uganda

Achievements/Tasks

- Built Pearl Energy and Wesgas mobile applications that helps users in Uganda to buy and pay for gas and accessories online. It currently has over 1000 downloads
- Integrated the applications to use MTN-API for payments and Interswitch API for paying electricity and water bills.
- Used Android Java for building the apps, firebase database, and google maps API for location, Python-Django for the backend API.

Full-stack and mobile Developer Oktopus

10/2016 – 11/2018 Uganda

Achievements/Tasks

- Designed web apps using Angular in the front-end, Nodejs in the back-end, and mobile apps using android java.
- Used Firebase for storage, hosting, and cloud functions, AWS- EBS, Git, SendGrid for emails, MongoDB, and MYSQL for storage, Google Cloud Platform, and Tensorflow to predict the credit score.
- Collected customer requirements to develop specifications for creating well-organized project plans.

TECHNOLOGIES

Javascript

Java

Angular

React

Android

Spring-Java

AWS

Mocha

GitHub

Node js

CSS / SASS

Tensorflowjs

AppEngine

SQL

Compute Engine

nginx

Docker

Circle CI

Figma

Flutter

Adobe Illustrator

AWS-EBS

Travis CI

MongoDB

Postgres

Jest

Laravel

Docker

PORTFOLIO

<https://soko-paul.web.app/>

INTERESTS

Art

Movies

Road trips

Music

Graphics

EDUCATION

BSC Computer Engineering Makerere University

2013 – 2017