

Paul Kayongo Nsereko

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RECENT RELEVANT EXPERIENCE

Pumas-AI, US — *Product Engineer*

JAN 2022 - PRESENT

- Led the frontend team rebuilding the Pumas NCA reporting and analysis tool from scratch making significant improvements to code re-usability, testing, and performance.
- Currently working on Lyv, a robust clinical decision support system that leverages individual patient history and targeted medical data for personalized patient care.
- Worked with a variety of technologies inclusive of, React, Node, Julia, AWS Services

Junique, Germany — *Software Engineer (Remote)*

FEB 2021 - NOV 2021

- Implemented multiple lambda functions that powered the highly interactive web applications for Junique's popular wall-art section and customer service tool
- Heavily involved in the implementation of new features for the react-based customer service tool for Junique
- Worked with a variety of technologies inclusive of, React, Node, Commerce Tools, AWS Services

Aimform, Hungary — *Software Engineer (Remote)*

OCT 2019 - JAN 2021

- Analyzed requirements and designed, developed, and implemented software applications for various clientele ranging from simple APIs to data analysis and visualization
- Worked with a variety of languages and technologies such as PHP, T-SQL, JavaScript, TypeScript, React Node Express Mongo, Postgres, Docker, AWS
- Performed software testing to uncover bugs and troubleshoot performance issues prior to application launch.

Andela, Uganda — *Software Engineer*

NOV 2018- SEPT 2019

- Collaborated with developers spanning multiple time zones on all stages of the systems development lifecycle, from requirement gathering to production releases.
- Engineered and maintained major features of Andela's engineer placement process managing app

SKILLS

- Worked with a variety of technologies inclusive of Django, React, Node, Express, Mongo, Postgres

Programming Languages

Python, JavaScript, TypeScript, PHP, T-SQL, Julia

Libraries and Frameworks

React, Redux, Node, Express, Django, Flask, Various Testing Libraries

Tools & Platforms

Git, Travis, CircleCI, Docker, AWS

EDUCATION

Uganda Martyrs University, Nkozi — *BSC Statistics*

AUG 2012 - MAY 2015

PORTFOLIO SITE

[Link](#)