



MUGISHA Pascal

Software engineer

Versatile software engineer with experience in full-stack development, machine learning, and building innovative, scalable applications.

 mugishapascal2008@gmail.com

 Kicukiro, Kigali, Rwanda

 <https://facebook.com/mugisha.pascal.754>

 https://instagram.com/m.pascal_____

 +250786493844

 <https://linkedin.com/in/mugisha-pascal>

 <https://github.com/MUGISHA-Pascal>

About me

Dedicated and efficient full-stack developer with 2+ years of experience in application layers, presentation layers, and databases. Experienced in both front-end (F/E) and back-end (B/E) technologies. Spearheaded a successful transition from the MERN stack to the MEAN stack, which cut latency by 40% and increased the effectiveness of database administrators by 20%. Seeking to further improve HTML5 and CSS3 skills as a future full-stack developer at Atmospheric Solutions

Interests

new tech stacks
problem solving
machine learning
sports
music
team work
praying

Certificates

HackerRank Rest API

10/2024 - present

<https://www.hackerrank.com/certificates/1cb1ca32d130>

HackerRank java

9/2024 - present

<https://www.hackerrank.com/certificates/696e4c28fd5a>

Kigali Hacks Certificate

8/2024 - present

<https://certopus.com/c/2010cd791bab427e809129d81cc09b34>

Languages

English
Kinyarwanda

Experience

2024 Aug - Present

Type : Part time intern
source : LinkedIn
Location : Remote

CodeAlpha

web and Machine learning developer

As a CodeAlpha intern in machine learning, I worked on diverse projects that focused on building and refining predictive models to solve real-world problems. These projects included tasks like developing a credit scoring model to predict individuals' creditworthiness using classification algorithms and creating machine learning models for datasets such as the Iris and wine datasets. I gained hands-on experience with data preprocessing, model evaluation, and optimization, leveraging tools like TensorFlow and PyTorch to design and fine-tune algorithms for high accuracy and efficiency.

Education

2023 Sep - Present

Rwanda Coding Academy

Software development and embedded systems

2019 Jan - 2023 Aug

Kagarama Secondary School

O-level

2011 jan - 2019 Jan

Rwimbogo primary School

primary and nursery

Skills

Front end

React js
Next js

Back end

Node js
graphql
django
flask
spring boot

Database

Mysql
MongoDB
postgres
firebase

UI/UX design

Figma
blender

Mobile development

React native

Machine learning

Tensol flow
Pytorch