

Kudzai Mabika

AWS Certified Developer Associate Developer

Johannesburg, South Africa

K
M

Portfolio: [kudzaim.codes](#)

Github: [kmabika](#)

Linkedin: [kudzaimabika](#)

Email: mabika.kudzai@protonmail.com

SUMMARY

Monash University Bachelor of Computer Science and Information Sciences graduate and AWS Certified Developer Associate with a passion for developing scalable web applications and working across the full stack. I'm looking to join development teams to learn from more experienced developers and grow my career.

EDUCATION

Monash University

2017 – 2020 | Bachelor of Computer & Information Sciences

Majors: Software Development & Computer Network Security

Coursework: Software Engineering, Computer Networks, Cyber Security, Business Intelligence and Data Warehousing, Software Security, Mobile Application Development, Usability.

AWS Certified Cloud Practitioner

2022 – 2025 | Certificate

AWS Certified Developer Associate

2022 – 2025 | Certificate

TECHNICAL SKILLS

Programming Languages

HTML5

CSS3

JavaScript

Typescript

Python

SQL

GraphQL

DevOps

Amazon Web Services (AWS)

Git

AWS CodeCommit

AWS CodeBuild

AWS CodeDeploy

AWS CodePipeline

Blue/Green Deployment

Web Development

Proficient

React

Gatsby.js

Next.js

CSS-in-JS

Node.js

Knowledgeable:

Vue.js

Angular

Jest

Cypress

EXPERIENCE

Web Developer

Jun 2020 – Present | Freelance

- › Developed a React web application for a car salesman that improved website performance drastically and reduced latency for users.
- › Successfully deployed static websites on Amazon S3 and set up an Amazon CloudFront distribution to speed up the distribution of static content.

Academic Tutor

Mar 2020 – Nov 2020 | IIE MSA

- › Teaching weekly tutorials of between 10-15 students, facilitating discussions around course material and weekly class topics.
- › Providing online support to and interaction with students, including sending informational emails/reminders via email.

PROJECTS

Simba4Cars

Since 2021 | React, Gatsby.js, Contentful CMS, TailwindCss

A unique and streamlined car salesman website that combines the benefits of Gatsby's static site generation and a headless cms aspect of JamStack development. The interface is clean and features graphics designed personally for use within the site.

Cloud Resume

2022 | Amazon S3, AWS Lambda, API Gateway, DynamoDB, Python, HTML, CSS, JavaScript

Developed as part of the process of learning the AWS services, this website utilizes Amazon S3 for static website hosting and AWS serverless services to count visitors.

Event-Driven Python

2022 | Python, DynamoDB, IaC

An automated ETL processing pipeline for COVID-19 data using Python and cloud services built whilst learning AWS services. The ETL process collects COVID-19 data from real-time repositories, cleans and filters the data, and loads it into a database.

MjFencing

2022 | Gatsby.js, Amazon S3

A fencing company portfolio built using Gatsby.js that utilizes Amazon S3 and CloudFront to reduce latency and speed up distribution of content to users.