Allistair Vilakazi

Full-stack Web Developer

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alliv.dev

Bethal, Mpumalanga



PROFILE

Self-taught full-stack web developer with a strong background in frontend development with React and Angular.

In addition, competent UI/UX design skills complement frontend skills to ensure that I can be more effective in implementing websites that follow best practices.

Recent backend skills become a full-stack developer. Have experience building multi-tenant micro-services.

Huge proponent of Agile processes within teams.

SOFT SKILLS

Leadership

Communication

Critical Thinking

Cultural Competency

Organisation and time management

Fast learner

Adobe Photoshop

Adobe Illustrator

Adobe InDesign

Adobe XD

Figma

HTML + CSS

JavaScript

React

Angular

MongoDB + Cloud Firestore (NoSQL)

Docker

GitHub Actions + Travis (CI/CD)

Cypress + Jest (Testing Frameworks)

Node + Express (Server-side framework)

Nest (Server-side framework)

PASSIONS





Music + Piano



SOCIAL MEDIA



github.com/simply-alliv



https://www.linkedin.com/in/



allistair-vilakazi-b07a09108/

EDUCATION

Curro Bankenveld, 2011 - 2015

IEB Matric Certificate

University of Cape Town, 2016

BSc in Biochemistry and Genetics (1 year attended)

WORK EXPERIENCE

Freelancer, 2019 - Web Design and Development After 2 years of learning web development with online resources I became a freelancer for a couple of months.

HNG Internship, 2020 - Backend Development
Lioined the HNG remote internship on the 1st of July alor

I joined the HNG remote internship on the 1st of July along with approximately 11,000 other interns. I was one of the finalists of the internship along with approximately 200 other interns.

MicroAPI, 2020 - Project Maintainer

I am currently a core maintainer of the MicroAPI project. A new startup that stemmed from the internship. My main area of focus is to ensure that all APIs integrated with the MicroAPI system follow a standard that we have designed and that all APIs meet certain requirements:

- API automates testing and deployment for better QA.
- Code coverage of 98% or above.
- API endpoint specifications follow RESTful specifications.
- Codebase follows best practices and is well-documented to improve scalability, maintainability, and readability.