Mcebo Samuel Xaba

DEVELOPER

I enjoy being challenged and engaging with projects that require me to work outside my comfort and knowledge set, as continuing to learn new languages and development techniques are important to me and the success of your organization. I have a passion for all things that involve technology. I like to automate, and I'm driven by the constant need to improve. I like to play with new technologies. Learning by doing is fun, and teaching by example is how it's meant to be.

CONTACTS

- Cape Town
- http://mxaba.github.io
- samuel.mcebo@gmail.com
- 067 006 2938

LANGUAGES

Python, PHP, JavaScript, HTML&CSS

Angular, Nodejs, C Language, Swift

Java, Bootstrap

SKILLS

Leadership, Flexibility, Dependability

Active Listening, Responsibility

Corel-Draw, Photoshop

HOBBIES

Watch Movies, Designing, Playing PUBG, Music

EDUCATION

MAR 2021 - Till Date
CodeX
I am doing **Full-Stack Agile Web-Development,** Using HTML, CSS and JavaScript as Front-End, for Back-End is NodeJS, Handlebars, SQL. For Test Driven Development is Mocha, The work is store on GitHub and for deployment is Heroku and GH pages

2019 - 2019
Udacity (AI Programming with Python)
I learnt the essential foundations of AI: the programming tools (Python, NumPy, PyTorch), the math (calculus and linear algebra), and the key techniques of neural networks (gradient descent and backpropagation).

2015
Matric (Fumana Comprehensive School)
English (FAL), Mathematics, Information Technology, Life Orientation, Economics and IsiXhosa (Home Language)

WORK EXPERIENCE

JULY 2019 - Till Date Freelancing (Weekends)
Uzuri-Afrika
REST API design and development in python flask framework, querying data from firebase to obtain data into the API layer. Database Design and modelling to handle 100MB requests per day. Extended the build system to integrate with the mercurial sparse features cutting down on performance issues with overly large repositories.

FEB 2019 - JUNE 2019
WeThinkCode_
We were required to do AirBnB_clone project using MEAN STACK. I did the back-end part of which we were using MongoDB for our database and nodejs for app engine. I was also maintaining the database while optimizing the performance, security, the availability of the clusters.

MAR 2016 - DEC 2018
Family Business Bakery_
Combine measured ingredients in bowls of mixing, blending, or cooking machinery. Measure or weigh flour or other ingredients to prepare batters, doughs, fills, or icings, Applying glazes, icing, or other toppings to baked goods, using spatuals or brushes, Decorate baked goods, develop new recipes for baked goods.

CERTIFICATES

freeCodeCamp
Responsive Web-Design, JavaScript Algorithms and Data Structure.

UDACITY
AI Programming with Python

REFERENCES

THULANI NYAMA (081 848 1977)
WeThinkCode_
We were working together on that project and he was the one who was mananging the team.

LWANDILE MAKHASI   (083 550 5150)
Uzuri-Afrika
Manager and founder of the company.

FAITH GAMA   (078 771 7097)
Family Business Bakery_
Manager and founder of the company.