# MZWAMADODA S. LOUW

FULL STACK WEB DEVELOPER

## **PROFILE**

I'm open and willing to work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately, and I do well in changing situations that make me think creatively and adjust quickly. I like to work hard and pay attention to details to produce good work. I also enjoy working with different groups of people.

## WORK EXPERIENCE

### **Life Choices Studio - Intern**

Coding Academy

2024 April - Present

- Full stack web developer. Ui and UX designer.
- Upskilling (AWS & Networking)

### Codetelligence Academy - High School Program Mentor

Coding Academy

2023 Feb - 2023 Sept

- Compiling, structuring and delivering content to cape flats high schools.
- Guiding learners through the process of understanding concepts, writing code, and troubleshooting errors.

#### NTINGA INFORMATION SYSTEMS

IT Security Company

2021 Nov - 2022 Nov

- General Assistant Installing cameras and troubleshooting
- · Assisting on picking and packing, computer components and deliverv.

### NCHIMBI DIGITAL STUDIOS

Media Company

2019 Feb - 2021 Oct

- Operate video cameras, including DSLRs and camcorders.
- Utilize camera movements, tilting, zooming, and lighting, to enhance storytelling and capture dynamic shots at various events.

#### JUST GRACE (NPC)

Non Profitable Organization

2018 Oct - 2018 Nov (4 weeks program)

• Mentoring learners HTML5 & CSS3 from Grade9 to 11, on creating their profile.

## CONTACT DETAILS



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A255 NOAWE STREET. KHAYELITSHA, CAPE TOWN

## EDUCATION

LIFE CHOICES ACADEMY

2023 (Sep) - 2024(Apr) FULL STACK WEB DEVELOPER

#### CODETELLIGENCE ACADEMY

2023 (Jan) - 2023(Jul) NQF Level 5 - SOFTWARE DEVELOPER

#### **PROJECT CODEX**

2017 - 2018

FULL STACK WEB DEVELOPER

#### **LUHLAZA HIGH SCHOOL**

2012 - 2016

Matric

## SKILLS

- Computers & computing systems.
- version control: Git and Github.
- UX&UI: Figma
- Frontend: HTML5 | CSS | Bootstrap | JavaScript(DOM)| VueJs.
- Backend: JavaScript | ExpressJs | NodeJs | ExpressJs | MySQL | API's
- Hosting: Netlify | Firebase | Render | Clever-cloud.
- Attention to detail.

## PROJEECTS

#### PORTFOLIO

Link: https://vue-portfolio-

louw.web.app/

#### Github Link(Portfolio)

https://github.com/Mzwa1080/vue-portfolio

 I designed my portfolio with FIgma. I then coded it using these technologies NodeJS, VueJs, Vuex and Vue-Router, CLi to start my serve and DevTools for debugging and responsiveness.

### **Haa-Zwaa Coffe Shop**

Link: https://haa-zwaa.web.app/

#### Github Link:

https://github.com/Mzwa1080/coffee\_shop\_eomp

- This project was a collaborative effort between myself and Haanim. While I focused on the front-end development, my colleague handled the backend.
- Technologies used: Frontend: HTML, CSS, JavaScript, VueJs, VueRouter, and Vuex. Backend: MVC, NodeJS, MySQL, API, Render and Clever-cloud.
- The coffee shop web application was hosted on Firebase.

### **OSD - CAPSTONE**

**Link**: <a href="https://capstone-osd.web.app/">https://capstone-osd.web.app/</a>

#### Github Link:

https://github.com/Mzwa1080/OSD-CAPSTONE

- This project was a collaborative effort between myself and Haanim. While I focused on the front-end development, my colleague handled the backend.
- Technologies used: Frontend: HTML, CSS, JavaScript, VueJs, VueRouter, and Vuex. Backend: NodeJS, MySQL.
- The coffee shop web application was hosted on Firebase.

#### **E - Commerce**

<u>Link</u>: <a href="https://louw-ecommerce-site.netlify.app/">https://louw-ecommerce-site.netlify.app/</a>

#### Github Link:

https://github.com/Mzwa1080/ecommerce

- This was my first fully functional frontend ecommerce project.
- I designed my portfolio with Flgma. I then coded it using these technologies HTML5, CSS, Bootstrap and JavaScript(DOM)

## REFERENCES

# Mr D. Gelderbloem - Manager( Life Choices Academy)

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# Mr A. Ndabambi - Manager( Codetelligence Academy)

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