

Yonela Futho

ENTRY-LEVEL FULL STACK WEB DEVELOPER

PROFILE

I love the process of conceptualizing new web applications that make life easier for people. I enjoy the challenge of problem-solving, debugging, and creating something from nothing. My biggest strengths lie in project management, building positive client relationships, and the ability to instill positivity with any team I am placed into. My career goal is to gain a role that allows me to further my knowledge and skills, granting me new opportunities and broadening my horizon.

TECHNICAL SKILLS

- Java Concept - Object Orientated Features (Inheritance, Polymorphism, Encapsulation, Abstraction).
- JavaScript
- Using different IDE - IntelliJ, VS Code, Netbeans, Eclipse
- React Concept - Storybook, ReUse Components, using Hooks, Rendering elements.
- Creating Prototypes using Figma
- Adding data using GraphQL
- HTML, CSS

EDUCATION

GOOGLE WORKPLACE INCUBATION

codeX Programme funded by Google.Org | Cape Town | Mar 2021 - Aug 2021

Learning the key React features while building two Apps and practicing what I Have learnt through interactive coding challenges and exercises along the way.

JAVA WEB DEVELOPER

Codex | Cape Town | March 2020 - February 2021

Working towards OCA Exam

NQF Level 5 Systems Development (Certificate Pending)

I learned Java concepts such as OOP(which includes - Inheritance, Polymorphism, Abstraction, and Encapsulation)which I then applied those concepts to a project such as (<https://github.com/Yonela986/BikeRide>)so that I can then see how each concept is applied in a code, working towards my OCA certification.



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Cape Town



<https://github.com/Yonela986>

EDUCATION

National Certificate: 2013
Information Technology

Wynberg High School: 2008

GENERAL SKILLS

Good Communication

Team Player

Fast Learner

Organizing and planning

Creative thinker

HIGHLIGHTS

1 Year Experience in Java
1 Year Experience in Web
Developer
Working With React
Capturing data using GraphQL
Deploy using Netlify
Creating Prototype using Figma

INTERESTS

Music
Spending time with friends and
family
Hiking
Reading
Watching Movies

WORK EXPERIENCE

JUNIOR WEB DEVELOPER

Open Learn | Johannesburg | 2018 - 2019

Designing Websites using HTML5, CSS and JavaScript. Also has the opportunity to learn Java and use GIT. Used GIT as a platform to collaborate projects. Communicating effectively with team members. Time management as we had to complete the task by a certain period of time.

CUSTOMER SERVICE AGENT

Datacentrix | Cape Town | 2013 - 2017

Providing application support for all Virgin Active in SA and Africa.

2015 moved to Johannesburg to a new client. Was based at Pearson as a Printer Support Technician. Setting up Authentication access to staff and students. Fix printers, replace cartridges, install and update printer software.

TECHNICAL SUPPORT AGENT

MWEB | Cape Town | 2012 - 2013

Inbound call center - Install ADSL and set up emails, wi-fi connection telephonically.

PROJECTS

2020- Greetings App - <https://radiant-refuge-16636.herokuapp.com/hello>

Github Repository: <https://github.com/Yonela986/MyFirstJavaWebApp2>

This project was called Greetings, the purpose of this App was to teach us how to create a simple app using java concepts such as Package Management using Maven and for that we used Spark Java and HandlebarJS. Maven made it easy to get all the dependencies our App will need.

To achieve all these we used IntelliJ, and it was an individual project.

2021 - Eazy Meals - <https://team-eazy-meals-two.netlify.app>

Github Repository: <https://github.com/TeamEazyMeals/eazy-meals>

This was a Group Project. As a team we had to come up with different App ideas that will be useful to users. We then used a User survey to help us decide which App different users really need and will use. And we then created prototypes using Figma in that way we were able to test the App in the real world. Using Trello Board we divided our sprint in that way each member of the team had work and was able to monitor and finish each sprint on time. We also learned how to reuse Components and set up Authentication on the App. We used VSCode, pushed the work on GitHub then deployed the App on Netlify.