# Tshivhula Phumudzo Given

# JUNIOR WEB/SOFTWARE DEVELOPER

| Phone: 076 7707 180 | tshivhulas.p3@gmail.com | Phumudzo3 (tshivhula Phumudzo Given) (github.com) |

# **Objective**

I am pursuing a transition to web development, drawing on my diverse skills honed as a field technician and brand ambassador. Grounded in technical support, problem-solving, customer focus, collaboration, and network management, I offer a unique expertise in software development. Fueled by passion and an adaptable mindset, I aspire to contribute fresh perspectives, dedicated to continuous learning and becoming a driving force in tech development. My academic foundation is validated by a Diploma in Information Technology from the University of South Africa, complemented by hands-on experience from an internship at CodSoft. Currently enrolled at ZAIO coding school, I actively enhance my coding skills and stay abreast of technological trends. This holistic blend of education and practical experience positions me as a motivated and capable candidate poised to make a meaningful impact in the dynamic field of web/software development.

## **Experience**

Junior Web Developer Intern - CodSoft (November 2023 - December 2023)

#### • Project 01:GetruBenny restaurant

As a front-end developer, I crafted a restaurant landing page using fundamental HTML and CSS techniques. Emphasized creativity in design, prioritizing alignment, padding, color scheme, and other aesthetic elements. Ensured a visually appealing and intuitive layout while resolving CSS conflicts to enhance user experience.

## Project 02:React App (rendy-quiz-app.web.app)

Utilized ReactJS to develop an online quiz platform with features including a user-friendly homepage, quiz generator, interactive quiz interface, instant feedback, result display, and quiz directory. Incorporated user authentication for tailored interactions and ensured mobile responsiveness for seamless usage across various devices.

## Project 03:React App (ecommerce-shopping-dcec2.web.app)

Participated in building a comprehensive e-commerce platform, integrating functionalities such as product exploration, cart administration, and streamlined payment processing. Employed React, Node.js, and Firebase for tasks including user verification, product sorting, and payment merging, with a focus on providing a smooth and intuitive online shopping journey.

#### Brand Ambassador -The Virtual Institute of Technology ,2021 - 2023

As a Brand Ambassador, I have been instrumental in elevating brand awareness through diverse strategies, including event marketing, demonstrations, sales, and promotional activities. I have actively contributed to crafting impactful social media content that effectively highlights the brand's offerings and engages the intended audience. During retail events and sampling opportunities, I have represented the brand, establishing positive interactions and memorable experiences for potential customers. A confident and informed approach has enabled me to effectively convey product details and educate consumers about the brand's advantages. Notably, in 2022, I organized and led the Work Base Exposure (WBE) initiative for VHEMBE TVET IT students, facilitating practical industry exposure and benefiting over 50 participants. Moreover, I have played a pivotal role in forming partnerships with educational institutions such as VHEMBE TVET college, CAPRICORN TVET college, and THASULULO FET college, expanding the brand's outreach and promoting collaboration. Leveraging my proficiency in social media management and marketing, I have executed successful brand awareness campaigns and engaged the target audience effectively. My skill set includes expertise in social media management.

# Field Technician -Thabure Towerco ,2020 - Present

In my role as a Field Technician at Thabure Towerco, I have been responsible for diagnosing and troubleshooting cambium network radios and layer 2 link network. I have maintained precise records of field data of testing layer2 service testing in SA connect in Vhembe district, ensuring accurate documentation for future analysis of service testing. Leveraging my technical skills, I have effectively

repaired and resolved problems, optimizing system performance. Performing preventive maintenance and annual service visits has been crucial in preventing malfunctions and extending equipment lifespan. I've consistently improved customer satisfaction by swiftly addressing technical and connectivity issues, both on-site and remotely. Collaboration with technical teams has been integral, fostering a cooperative work environment. Additionally, I have overseen monitoring of 50+ Network Operations Centre subscribers, ensuring smooth operations. My skill set includes hardware installation, wireless networking, technical support, troubleshooting, Microsoft Office, and network administration.

#### RELEVENT EDUCATION

# ZAIO Coding School, 2023-2024

#### Full stack web developer NQF level 5 - part-time

I am currently enrolled in a full-stack web developer NQF Level 5 program. - Gaining proficiency
in front-end and back-end web development, with a focus on ReactJS, NodeJS, MySQL,
Firebase and Bootstrap. - Collaborating with a diverse team on real-world web development
projects.

## **University of South Africa (UNISA)**

#### Advanced Diploma in Information Resources Management (IRM), 2024 -2025

- Currently studying advanced diploma in Information Resources Management (IRM), part-time **Diploma in Information Technology**, **2019 -2022** 
  - Diploma in Information Technology Certificate completed and graduated in May 2023.

Field of study: Web developer

# Litshovhu Secondary School, 2012

Matric Certificate

# **Web Projects**

## Front-end web developer Kiddies planet daycare landing page clone:

Description: Implemented a daycare webpage to highlight proficiency in web development technologies. Leveraged HTML and CSS to create a daycare website for Vhahangwele Manenzhe the owner of Kiddies planet daycare, focusing on responsive design for various screen sizes. Incorporated key features such as business location searching ,galaries, services rendered.

Key Achievements:

 Ensured optimal user experience by implementing responsive design with media queries for compatibility across devices. Included business trading hours, contact information, location, and services offered, providing essential details for customers accessing the platform.
 Technologies Used: react JS

Link: <a href="https://kiddiesplanetdaycare.netlify.app">https://kiddiesplanetdaycare.netlify.app</a>

#### Front-end web developer My portfolio

Description: Implemented my portfolio where i provides information such as skills, projects, resume and contacts using html & CSS

#### Link:Portfolio (tshivhula-phumudzo-portfolio-website.netlify.app)

## Front-end web developer | Instagram landing page clone:

Description: Implemented a Netflix clone webpage to highlight proficiency in web development technologies. Leveraged HTML and CSS to recreate the Netflix South Africa landing page, focusing on responsive design for various screen sizes. Incorporated key features such as a navigation bar, sign-in link, subscription form, and informational sections using flexbox and grid layout techniques.

Key Achievements:

Efficiently recreated the Netflix South Africa landing page, ensuring responsiveness through
media queries for diverse device compatibility. Integrated a subscription form with validation and
appealing design, creatively incorporating Netflix branding elements. Maintained version control
using Git, employing HTML, CSS, Media Queries, Flexbox, and Grid Layout, demonstrating
proficiency in web development technologies and practices

Link:netflix-clone-website.netlify.app

Full Stack Web Developer | E-Commerce Project

Built a dynamic e-commerce website from the ground up, providing users with a seamless shopping experience. Leveraged React.js for the front end, Node.js for server-side logic, and Firebase for real-time data storage and authentication.

Key Achievements:

 Implemented secure user authentication, enhanced product filtering, and developed a seamless shopping cart system with integrated payment processing. Leveraged Firebase for real-time data storage, enabling synchronized and up-to-date information across the platform, ensuring efficient and secure shopping experiences for users.

Technologies Used: React.js, Node.js, Firebase

Link: React App (ecommerce-shopping-dcec2.web.app)

## Front-end Web Developer | Google Keep Clone

Developed a dynamic note-taking application inspired by Google Keep, utilizing React.js for the front end. The application allows users to create, edit, and delete notes, providing a user-friendly interface for managing tasks and ideas.

Key Achievements:

Developed a responsive and intuitive user interface with React.js for seamless note interaction.
 Utilized React hooks and state management for efficient data handling and real-time updates.
 Implemented note creation, editing, and deletion features with hover effects and tooltips for enhanced interactivity. Collaborated with secure back-end systems for note data storage and retrieval.

Technologies Used: React.js, React Hook

Link: Google Keep (google-kepp-clone.netlify.app)

#### Skills & abilities

Technologies: ReactJS, NodeJS MySQL and Bootstrap

Languages: PHP, Cascading Style Sheets (CSS), HMTL and Visual Basic .NET (VB.NET)

Others: Git and GitHub

#### References

Available upon request.