# Tionne Whelan

## Web Developer



### **Summary**

Highly motivated and talented Full Stack
Junior Developer with a passion for
creating innovative and user-friendly
web applications. Demonstrated
leadership skills as the Group President
of my cohort, fostering collaboration and
driving successful project outcomes.
Skilled in front-end and back-end
development, with a solid understanding
of various programming languages,
frameworks, and databases.
Committed to continuous learning and
seeking new challenges to further
enhance technical expertise.

#### Contact Info

Below is my portfolio https://github.com/t-whelan

\*Linkedin: https://www.linkedin.co m/in/tionne-whelan/

- 37 Fontenay road, Ormonde Johannesburg, 2091
- (+27) 67-275--0978
- Gmail: whelan.tionne@gmail.com

#### Soft Skills

- Leadership: Led and managed projects as Group President, fostering collaboration and positive team dynamics.
- Communication: Effective communication of technical concepts to both technical and non-technical stakeholders.
- Teamwork: Collaborated with cohort members and facilitated knowledge sharing.
  - Adaptability: Thrived in a fast-paced learning environment, readily adapting to new technologies and challenges.
  - Time Management: Managed coursework, workshops, and projects effectively.

### **Education History**

Melsoft-Academy Full-Stack Bootcamp(May to November 2023) SheCodes (April 2023 - June 2023) ALX-TECH (April 2022 - Feb 2023)

#### Relevant Skills

- Languages: HTML, CSS, JavaScript
- Frontend -React
- Back-End: Node & Express JS
- DBM MySQL
- API's
- Version Control: Git Tools: Visual Studio Code
- Front End & Back End Coding
- Technical Documentation

#### Experience

Group President | May Cohort | Melsoft Academy | 2023

- Facilitated weekly meetings to discuss ongoing projects, and upcoming events, and address any concerns within the cohort.
- Promoted a positive and inclusive learning environment, fostering collaboration and knowledge sharing.
- Organized technical workshops and guest lectures to supplement the curriculum and broaden members' skill sets

# **Projects Page**

## From Beginner to advanced

- O1

  HTML & CSS Landing page
  Showcasing div elements, HTML
  structure and CSS for styling.
- Projects designed with visually appealing layout and frameworks
- e-Commerce Shopping Cart Developed a responsive e-commerce website using HTML, CSS, and JavaScript, enabling users to browse products, add them to their cart, and complete secure transactions
- Automated Ticket Station System Led the development of an automated ticket station system that streamlined the ticketing process. Designed and implemented a user-friendly front-end interface using HTML, CSS, and JavaScript, allowing users to select events and purchase tickets.
- JavaScript Quiz Game Designed and developed an interactive quiz game using HTML, CSS, and JavaScript, testing users' knowledge and providing an engaging learning experience. Created a visually appealing and responsive user interface using HTML and CSS. Implemented JavaScript logic to present quiz questions, track user answers, and calculate scores.

Front-End Frameworks: React & Redux built an engaging blog platform using React to craft the front end, displaying blog posts dynamically, and allowing users to engage with the content. The backend is handled by Express.js, where management of routing and file operations to store both posts and comments.

#### API'S

I developed the API Weather app, a sleek and efficient weather application that seamlessly integrates with various weather APIs to provide real-time weather updates.

#### Databases

integrated a MySQL database into my existing blog website built with React and Node.js. The project performs CRUD (Create, Read, Update, Delete) operations for posts.

Authentication, Security & Deployment understanding of authentication and deployment concepts by creating a sign-up page for a startup named "Ruix".

This project demonstrated skills in authentication mechanisms, front-end development using React, and back-end storage in an SQL database.

- Implemented a "Continue with Google" button for OAuth-based registration and authentication.
- Provided feedback to the user upon successful registration or any errors.

Developed a comprehensive web application to showcase cryptocurrency market trends with a focus on Bitcoin's performance over the last six months. The application provided a visually appealing and user-friendly dashboard interface for users to engage with cryptocurrency data.