MPHO CYNTHIA MALEBESE

SOFTWARE ENGINEER

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OBJECTIVE

Passionate and user-focused Full Stack Software Engineer with a strong foundation in cloud computing, AI tools, and scalable application design. Proven ability to create inclusive, innovative digital experiences using Microsoft Azure and Salesforce platforms. Adept at both frontend and backend development, I bring a problem-solving mindset, a love for learning, and a drive to build impactful solutions that make technology more accessible and efficient.

WORK EXPERIENCE

Salesforce Administrator Intern   **March 2024 - March 2025**
CAPACITI

- Gained hands-on experience in Salesforce administration, data management, and automation.
- Assisted in system customization, reporting, and user support to improve operational efficiency.
- Customize Salesforce objects, fields, workflows, validation rules, and page layouts to support business processes.

TECHNICAL SKILLS

- Languages: Python, JavaScript, Java, C#, Dart/Flutter
- Frontend: React, HTML5, CSS, JavaScript
- Database: SQL, MySQL, SQLite, Google Sheets, Firebase
- Tools & Platforms: Git, Docker, Git, GitHub, VS Code
- Testing: PyTest
- Methodologies: Agile (Scrum), CI/CD, REST API Design

SOFT SKILLS

- Problem-Solving & Critical Thinking – Methodical approach to developing efficient software solutions.
- Collaboration & Teamwork – Strong team player, contributing to innovative projects and hackathons.
- Adaptability & Continuous Learning – Proficient in React, Flask, and AI tools, continuously expanding expertise.
- Communication & Technical Writing – Effectively convey complex concepts and document technical processes.

EDUCATION

WeThinkCode_   **Sept 2022 - Dec 2023**
National Certificate in Software Engineering

Central University of Technology	**Jan 2019 - Dec 2021**

Diploma Information Technology

CERTIFICATIONS & LICENCES

- Microsoft Azure Certification (AZ-900) - **Microsoft** (2024)
- Salesforce Administrator Certification - **Salesforce** (2024)
- Python Programming - **Girlcode** (2024)
- Microsoft AI Fluency - **Microsoft** (2025)
- Microsoft AI Hackathon Participant - **Geekulcha**(2025)

PROJECTS

Microsoft AI Hackathon - HTML, CSS, JavaScript, AI, Microsoft Azure
Live Demo | **Github Repo**

- Developed an AI-powered web platform to help tech graduates build CVs, match with relevant jobs (80% skill match logic), access tech news, and find local events
- Used Flask for backend, React for frontend, and SQLite for database management
- Built an innovative app using Azure AI tools and APIs
- Collaborated with a team to design solutions for real-world community needs

Job Listing Platform – React, Flask, SQLite
Final Project (GirlCode)
Live Demo | **Github Repo**

- Built a fully functional job board with user login/registration, job posting, and CV generation. Designed a job portal where users can create CVs and apply for jobs
- Focused on accessibility, user experience, and backend integration
- Used React for frontend. Flask for backend and SQLite for database management

Radio Station & Podcast Website- HTML, CSS, JavaScript, Google Sheets
(Personal Project (Ongoing))
Live Demo | **Github Repo**

- Designed and developed a responsive front-end interface for a local radio station and podcast platform. Implemented user-friendly layouts for homepage, program schedule, podcast episodes, and contact pages.
- Used HTML, CSS and JavaScript for frontend and Google sheet for the database
- Currently working on backend development to integrate dynamic content and user interaction features (e.g., podcast uploads, latest new and episode playback and google analytics)

REFERENCES

Available upon request