SABELO NDLOVU

Curriculum Vitae

About Me

I am a Multi-talented innovator passionate about creating art through computers. I craft stunning UI/UX designs and build robust back-end solutions, driven by a desire to change the world through IT.

📞 +27 73 331 3840

✉ ndlovusabelo353@gmail.com

Language

- English (Fluent)
- Xitsonga (HL)
- Zulu (Fluent)

Skills

- Web Development
- Mobile Development
- Project Management
- Software Development
- Business Analysis
- Digital Marketing
- Content Creation
- Graphic Design
- Leadership
- Creativity
- Innovation
- Writing

Experience

Tam Production Music Academy | Marketing Director
Aug 2022 - Jul 2023

As The Marketing Director I was Responsible for Branding, Content creation and overseer Digital Marketing Alignment to the brand throughout all Social Media Platforms.

TYS Business | Social Media Manager
April 2023 - Dec 2023

As a social media manager for Tys Business, I have the exciting responsibility of creating content that resonates with our audience, optimizing our online presence for search engines, and managing customer interactions on our social media platforms.e.

6X Hackathon Winner | Gauteng
2022 - 2023

As part of my Love for Innovation I have had the privilege of consecutively winnning 6 out of 10 Hackathons which were based on Blockchain, fintech, data science and sustainability facilitated by organisations such as Geekulcha, UJ, UNISA, AFRICAN BANK, YOUTH ICT and NEMISA. Using Restful Api's, Node js, and Python machine learning Models.

UJ Technopreneurship center | Member
2022 - Present

The Technopreneurship Centre is an ideation and innovation HUB where industries' most pressing unresolved challenges can be addressed, researched and solved by students, supported by exceptional academics.

UJ AIS Department Project Day
Winner 2022

As part of the UJ AIS Department Project , my responsibility was based on being the lead Developer for both front and back-end Developer for the project , I also served as a Project mananger in this regard.

Virtu-Tech - 2023 - Present

As a seasoned Freelance Software Developer at Virtu-Tech, my role encompasses a unique blend of strategic oversight and hands-on development expertise. While I contribute to shaping the company's overall vision and strategy, my primary focus is on delivering exceptional technical solutions as a Developer Consultant and lead Developer.

Education

TSHWANE UNIVERSITY OF TECHNOLOGY(TUT)
Diploma in Public Management

UNIVERSITY OF JOHANESSBURG (UJ)
Diploma in Business Information Technology

SKills

- Web Development
- Mobile Development
- Digital Marketing
- Graphic Design
- Content Creation
- Project Management
- Business Analysis
- Writing

Certifications

- Fundamentals of Digital Marketing (Google)
- Responsive Web Design (FreeCodeCamp)
- Programming for everybody - Python (University of Michigan | Coursera)
- Python Data Structures (University of Michigan | Coursera)
- Brand Management (University of London | Cousera)
- Get Started with Canva | Coursera
- Artificial Inteligence in the 4IR (University of Johannesburg)
- Introduction to Web Development with HTML, CSS , Javascript (IBM)
- Build a website using wordpress (Coursera)

Tech Stack

- React Native
- React
- HTML
- CSS & Tailwind CSS
- Javascript
- Python

- Git
- Node.js
- Relational databases (MySQL, PostgreSQL)
- NoSQL databases (e.g., MongoDB, Supabase)
- Cloud-based databases (Google Cloud Firestore)
- Restful API'S

1. LOC8
   - **Description:** A website designed to connect semi-skilled workers with customers.
   - **Role:** Fullstack Developer

2. MentMate
   - **Description:** A personalized mental health app that utilizes Machine Learning.
   - **Role:** Fullstack Developer / Project Manager
   - **Link:** [MentMate](https://mentmate.onrender.com)

3. Status
   - **Description:** An HIV safety app that employs Blockchain technology to protect client data.
   - **Role:** Fullstack Developer
   - **Design Link:** [Figma Design](https://rb.gy/vplqz9)

4. Budge Me
   - **Description:** A budgeting app that assists users in making better financial decisions.
   - **Role:** Fullstack Developer

5. Uj PDRF
   - **Description:** A system designed to simplify the application process for international students pursuing their PhD and Masters.
   - **Role:** Fullstack Developer

6. African Bank
   - **Description:** A machine learning algorithm that uses non-traditional data to assess users' credit scores.
   - **Role:** Fullstack Developer

7. Ralbot
   - **Description:** A WiFi system that improves internet access in rural areas while collecting data to aid local government decision-making.
   - **Role:** Fullstack Developer

8. Chomie
   - **Description**: A WiFi system that improves internet access in rural areas while collecting data to aid local government decision-making.
   - **Role**: Fullstack Developer

Accolades

- UJ Technopreneurship Blockchain Hackathon 2022
- UJ Annual AIS project day 2022 winner
- First year Top 3 Python Developer 2022
- 1st Place Winner | UJ CBE HACKATHON.
- 3rd Place Winner | Campus Innov8 Hackathon
- Top 2 Gauteng Nemisa winner
- Top 5 Nemisa National Teams winner
- Entrepreneur of The Year Nominee | Thembisa Awards
- Digital Transformation| Gauteng Business Awards
- Marketing & Advertising excellence | Gauteng Business Awards

Media Features

- Alex Fm
- The Thembisan Newspaper
- Hope alive Radio
- Voice of Tembisa Radio station
- Flair Magazine
- Mbono Media Radio station
- Ventureburn
- IT web
- UJ Podcast
- Kempton Express newspaper
- Germiston City news
- UJ Newsletter
- UJ AIS Newsletter

References

Mr. Tsholofelo Mokheleli
Lecturer | University of Johannesburg
tsholofelom@uj.ac.za

Miss. Janeffer Sambogo
Chapter Lead | She code Africa
janeffersambogo@gmail.com

Mr Obedience Mkhabela
Journalist | Germiston City News
obediencemkhabela@gmail.com

Contact

Sabelo Ndlovu
https://www.linkedin.com/in/sabelo-ndlovu-222806208/

Sabelo-22
https://github.com/Sabelo-22

ndlovusabelo353@gmail.com

+27 73 331 3840