

CONTACT

: +27 73 153 2439

: banelezulu85@gmail.com

: Hammarsdale, mpumalanga

[LinkedIn](#)

[GitHub](#)

[Personal Portfolio](#)

PROFESSIONAL EXPERIENCE

Full-Stack Developer with a passion for building dynamic, scalable platforms that connect people and ideas. From crafting secure PHP/MySQL backends to implementing responsive, user-centric interfaces with Tailwind CSS and JavaScript, I thrive at the intersection of performance, reliability, and creativity. Skilled in real-time systems, modular architecture, and collaborative Agile workflows, I deliver intuitive digital experiences that empower learning, engagement, and growth.

- AREA OF EXPERTISE
- Java
  - C#
  - Javascript
  - Python
  - Version Control
  - CSS, SCSS, Tailwind
  - React
  - Flutterflow

- PHP
  - API Development & Integration
  - MySQL & MS Sequel Server
  - MongoDB & Supabase
  - Database Development and Optimization
  - Flask
  - API testing tools (Insomnia, APIdogs, Echo)
  - React Native

- PROFESSIONAL EXPERIENCE
- he Bradaz Investments (Pty) Ltd.

- Led development of a shop management system featuring product analytics, inventory tracking, and performance reporting.
  - Built an ad-generating engine to enhance customer engagement and reward users based on subscription tiers.
  - Engineered and sustained scalable PHP/MySQL backend systems, ensuring smooth performance and reliability.
- The API House (Pty) Ltd.

- Optimized production database workflows using stored procedures, improving speed by 20% and eliminating SQL injection risks.
  - Enhanced subscription compliance and user accountability, driving higher profitability and earning commendation from key clients.
  - Contributed to the preparation of detailed project documentation for senior stakeholder review and strategic planning.

Luthayi High School | 2015–2019

Matric

- Certificate of Outstanding Achievement.
- 100% Attendance Certificate.

Mangosuthu University of Technology | 2022–2024

Diploma in Information and Communication Technology

- Runner-up – Campus Hackathon (Sophomore Year): Recognized for innovative teamwork and problem-solving in a university-wide coding competition.
- Final-Year Project – Software Solution: Developed a standout application praised for usability, impact, and scalability.

Introduction to Java | 2022

Coursera

CS105: Introduction to Python | 2024

Saylor Academy

Introduction to Java | 2022

Sololearn

CS403: Introduction to Modern Database Systems | 2024

Saylor Academy

- **The API House Website | 2024**
  - Helped build a responsive and performance-optimized business site for The API House, improving user experience and platform accessibility through close collaboration with design and backend teams.
    - Toolstack: Wordpress, PHP.
  - Live site: [The API House Website](#)
- **PolicyPal Mobile Application | 2024 -2025**
  - Co-developed a sleek insurance management mobile app supporting health, pet, legal, and travel policies. Integrated secure messaging, virtual cards, and claims handling. Currently expanding to include automotive coverage.
    - Toolstack: FlutterFlow, Firebase, Firestore, MySQL, PHP, Javascript.
  - Google play store: [PolicyPal Mobile Application](#)
- **PolicyPale Website | 2024**
  - Helped create a polished and responsive brand website, ensuring cross-browser compatibility and smooth navigation. Collaborated on backend integration and performance optimization for an engaging user experience.
    - ToolStack: Wordpress, PHP, Javascript.
  - Live Site: [PolicyPal Website](#)
- **PolicyPal Admin Dashboard | 2025**
  - Led the build of a secure and scalable admin system for managing policies, users, claims, and configurations. Integrated real-time analytics and prioritized usability for efficient internal operations.
    - Toolstack: HTML5, CSS3, JavaScript AJAX, Firebase, MySQL, PHP.
  - Live site: [PolicyPal Internal Admin Management System](#)
- **The Mzansi Marketplace | 2025**
  - Developed a scalable e-commerce platform enabling local sellers to register businesses, manage products, and join via subscription tiers. Built a referral system for agents to promote vendors across social media and communities, earning commission for successful sign-ups.
    - Toolstack: HTML5, CSS3, Tailwind, PHP, MySQL.
  - live site: [The Mzansi Marketplace](#)
- **Super Admin Dashboard | 2025**
  - Analytic dashboard for The Mzansi Marketplace admin personel.
    - Toolstack: HTML5, CSS3, Tailwind, Javascript, PHP, MySQL.
  - demo site: [User Analytic Dashboard](#)

## REFERENCES

- Mr. Luvuyo Makhanya
  - CEO | The Bradaz Investment (Pty) Ltd
  - loovoour@gmail.com | +27 69 535 2229
- Mr. Craig Williams
  - CEO | The API House (Pty) Ltd
  - craig@theapi.house | +27 76 112 4663
- Miss. Angela Williams | Personal Reference (Spouse of CEO, The API House)
  - Alternate contact in absence of Mr. Craig Williams. Familiar with workplace culture and professional demeanor during internship.
  - +27650950512