

# Freeman Makhabane

## Graduate Software Developer



Mbombela, Mpumalanga.



[freemankhulu43@gmail.com](mailto:freemankhulu43@gmail.com)



<http://www.linkedin.com/in/freeman-makhabane-a74925205>



(+27)60 785 5843

## PROFESSIONAL SUMMARY

---

Enthusiastic IT graduate with hands-on experience in mobile and web apps development through university's Work Integrated Learning (WIL) program. Proficient in Dart, Flutter, HTML, CSS, C#, and ASP.NET, with a strong foundation in Software Development. Seeking an entry-level position to leverage my skills and contribute to a dynamic tech environment.

## SKILLS

---

- Programming Languages: C#, Dart, JavaScript, Python (In Progress)
- Frameworks: ASP.NET 5.0, Flutter
- Databases: Firebase, SQL (basics)
- Tools: Figma, Pencil Project, Packet Tracer
- Other Tools: Microsoft Office Suite (Word, Excel, PowerPoint, Access, Project).

## EDUCATION

---

### Central University of Technology, FS, Bloemfontein, South Africa

*Dip. Information Technology, Feb. 2020 – Nov. 2023*

- Programming Languages: C#(.NET), Dart, and JavaScript
- Frameworks: ASP.NET 5.0 and Flutter
- Databases: Firebase and SQL (basics)
- System Administration: Linux Distribution(Red hat basics)
- Key focus areas: Object Oriented Programming | Data Structures | UI/UX Design and Development | Front-end Development.

### Manzolwandle Secondary School, Nkomazi, Mpumalanga, South Africa

*National Senior Certificate, Completed: 2017*

- Stream : Math & Science

## WORK EXPERIENCE

---

### Central University of Technology, FS, Bloemfontein, South Africa

*Student Mobile App Developer (WIL), Jul. 2023 – Nov. 2023*

- Designed and developed cross-platform mobile apps using flutter.
- Designed UI/UX with Figma and managed backend services with firebase.
- Supervisor: Mr L.A Grobbelaar, Lecturer & WIL Mentor, [LgrobbeL@cut.ac.za](mailto:LgrobbeL@cut.ac.za), 051-507 3095

*Student Web App Developer (WIL), Jul. 2023 – Nov. 2023*

- Designed and implemented web applications with C# ASP.NET, HTML, and CSS.
- Integrated web applications with a Firebase database.
- Supervisor: Mr L.A Grobbelaar, Lecturer & WIL Mentor, [LgrobbeL@cut.ac.za](mailto:LgrobbeL@cut.ac.za), (051) 507-3095

## RELEVANT COURSEWORK

---

- Object-Oriented Programming: Principles and applications of OOP using C#.
- Data Structures and Algorithms: Foundations in data structures and algorithms.
- Web Development: Front-end (HTML, CSS, and JavaScript) and Backend (C# ASP.NET).
- Mobile Apps Development: Theoretical and practical skills in Dart and Flutter.
- Database Management: Basics of SQL and Firebase integration.
- UI/UX Design: Principles of user interface and user experience design using Pencil Project.

## PERSONAL SKILLS

---

- Strong Problem-Solving Abilities.
- Team collaboration.
- Effective Communication.
- Time Management.
- Adaptability and Willingness to Learn.

## EXPERIENCE VERIFICATION

---

### Central University of Technology, FS, Bloemfontein, South Africa

Dr N. Mabanza, Senior Lecturer & WIL Mentor, [nmabanza@cut.ac.za](mailto:nmabanza@cut.ac.za), (051) 507-3675

Dr A. Akanbi, Senior Lecturer & Faculty HOD, [aakanbi@cut.ac.za](mailto:aakanbi@cut.ac.za), (051) 507-3457

## REFERENCES

---

Available upon request