

# MMATHABO MPHAHLELE

BonaeroPark, Johannesburg, GP (Willing to Relocate)  
Phone: 076 325 3244 | Email: [mmathabom99@gmail.com](mailto:mmathabom99@gmail.com)  
LinkedIn: [linkedin.com/in/mmathabo-mphahlele-986836283](https://www.linkedin.com/in/mmathabo-mphahlele-986836283)  
Date of Birth: 2000-06-19 | Gender: Female

## PROFESSIONAL SUMMARY

I am a Mathematical Science graduate with majors in Computer Science and Statistics, skilled in programming and web development. Experienced in creating responsive applications and collaborating with teams, I actively seek opportunities to contribute my technical, communication, and problem-solving skills. I enjoy collaborating with fellow tech enthusiasts to expand my knowledge of the tech industry and drive meaningful solutions that benefit an organization's stakeholders in the ever-evolving digital landscape.

## EDUCATION

### BSc in Mathematical Science (Majors: Computer Science & Statistics)

University of Limpopo

#### Relevant Coursework:

- **Computer Science:** Data Structures, Computing Concepts & Algorithms, Database Systems, Operating Systems, AI, Computer Networks
- **Statistics:** Descriptive Statistics, Statistical Inference, Time Series Analysis, Sampling Theory, Applied Linear Regression

## EXPERIENCE

### Software Developer Intern | Softidoc | Pretoria, GP

2024 – present

- **Frontend Development:** Developed responsive user interfaces using Vue.js and React.js, creating dynamic and reusable components.
- **State Management:** Implemented solutions using Pinia and Redux for enhanced application performance.
- **Performance Optimization:** Leveraged techniques such as code-splitting, lazy loading, and efficient rendering for superior UI performance.
- **Backend Development:** Built RESTful APIs and web services using C# and ASP.NET Core, ensuring secure data handling.
- **Database Management:** Designed schemas and optimized queries using MySQL Workbench and SQL Server. Developed stored procedures and managed data migrations.

## CERTIFICATIONS

- **SheCodes:** Advanced Web Development
- **SheCodes:** Web Development
- **SheCodes:** Introduction to Coding
- **ALX:** AI Career Essentials
- **Cursa:** Introduction to JavaScript
- **Microsoft:** Software development Fundamentals
- **Mzansi Digital Learning :** Html5 Application Development
- **Mzansi Digital Learning:** Software Development Fundamentals

## SKILLS

- **Frontend:** HTML, CSS, JavaScript, Vue.js, Pinia, React.js, Redux
- **Backend:** C#, ASP.NET Core
- **Database:** MySQL Workbench, SQL Server
- **Data Analysis:** SAS, SPSS
- **General:** Responsive Web Design, API Integration, State Management Techniques

## PROJECTS

- **Weather App**

A responsive weather application providing users with real-time weather updates.

[Live Demo](https://weatherapp-demo.netlify.app) : <https://weatherapp-demo.netlify.app>

[GitHub Repository](#)

- **Health Practice Website**

A website for a speech therapy and audiology practice, showcasing services and appointment scheduling.

[GitHub Repository](#)

- **Security Company Website**

A website for a security company featuring service details, contact information, and security solutions.

Live demo : <https://jonape247.netlify.app/>

[GitHub Repository](#)

## REFERENCES

(Available on Request)