

OBJECTIVE

Recent graduate and web developer with expertise in front-end and back-end technologies, including HTML, CSS, JavaScript, and PHP. Eager to apply my skills in responsive design and modern web practices to develop user-centric websites and innovative solutions in a dynamic tech environment.

CONTACT INFORMATION

- Kamogelomosiah@gmail.com
- [britishandbohemian.github.io](https://github.com/britishandbohemian)
- 072 448 3496
- Kempton Park, Johannesburg

EDUCATION

UNIVERSITY OF
JOHANNESBURG
BSc Information Technology
2023

SKILLS

- UI/UX Design
- User Research
- Usability Testing
- JAM Stack (Javascript, API's, Markup)
- Object-Oriented Programming (OOP)
- Front-End Development
- Back-End Development
- Database Management
- Version Control
- Responsive Design
- Problem-Solving Skills
- Testing and Debugging
- Security Fundamentals

Kamogelo Mosia

WEBSITE DEVELOPER | FULL STACK PROGRAMMER | ANDROID DEVELOPER

Passionate about programming, I am keenly interested in exploring cutting-edge technologies, including AI advancements such as GPT models and metaverse innovations. My dedication is fueled by a desire to remain at the forefront of technological innovation.

EXPERIENCE

WEB DEVELOPMENT SIGNS4SA

November 2023 – January 2024

- Managed full lifecycle development of PHP/Laravel websites and PHPMyAdmin databases.
 - Oversaw bug fixes, testing, and deployment in React/PHP environments.
 - Ensured robust performance of web applications.
 - Built a complete website for Signs4sa using React, Bootstrap, and JAMstack methodologies.
 - Projects www.signs4sa.co.za and www.call-trax.co.za.
<https://britishandbohemian.github.io/DrKhabisi/>
<https://britishandbohemian.github.io/DrKhanyi/>
 - Acquired SEO optimization skills using tools like UberSuggest, Screaming Frog, Google Search Console and Neil Patel's applications.
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C#, C++, .NET, MONOGO DB, SQL, JAVA | DEVELOPER

UNIVERSITY
JOHANNESBURG
February 2022 – November 2023

- Developed a game utilizing algorithm-intensive programming in C# and C++, focusing on data structures like stacks and queues.
- Applied design patterns to enhance software architecture and efficiency.
- Completed projects span from computer science courses CSC01 to CSC03, demonstrating a progressive mastery in coding and system design as a computer science graduate.
- Utilized Microsoft's .NET framework tools for development, including C#, .NET/.NET Core, ASP.NET, and SQL Server.
- Developed Web APIs, form applications, and webform apps using Visual Studio.
- Developed an Inventory Management System website using HTML and CSS from design, incorporating JAMstack principles.
Project repository: [End-Year-Project.git](#)
- Engineered an advanced graphing application in Java, focusing on matrices and vertices for complex data representation.
- Implemented Dijkstra's algorithm for efficient graph traversal and shortest path calculation.

EDUCATION

BSC COMPUTER SCIENCE

- UNIVERSITY OF
JOHANNESBURG

February 2018 – December 2023

TECHNICAL SKILLS

- Front-End Technologies: HTML, CSS, JavaScript, React, Bootstrap
- Back-End Technologies: PHP, Laravel, C#, .NET/.NET Core, ASP.NET
- Programming Languages: JavaScript, PHP, C#, C++, Java
- Frameworks & Libraries: Laravel, .NET Framework, React, Bootstrap
- Database Management: PHPMyAdmin, SQL Server
- Development Practices: Responsive Design, JAMstack (JavaScript, APIs, Markup), Object-Oriented Programming (OOP)
- Design & UX: UI/UX Design, User Research, Usability Testing, Figma
- Version Control: Experience with version control systems
- Software Development: Full Lifecycle Development, Testing and Debugging, Security Fundamentals
- Additional Skills: SEO Optimization, Problem-Solving, Algorithm-Intensive Programming, Utilization of Data Structures (stacks, queues)
- Technological Interests: AI advancements (e.g., GPT models), Metaverse technologies

ACHIEVEMENTS

- **Highest Mark in Information Technology Grade 12** 2016
Highest Mark Achieved In Information Technology class of 2016 matric. NSC

- **Participation in Grade 11**

- PAT At NWU Campus 2015**

- Grade 11 IT project Chosen to represent my school competing against other scholars in Ekurhuleni

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REFERENCES

- Duduzile Koma | 079 897 3400
- Naiden Oliphant | 084 389 6308
- Bongwe Nobela | 079 696 6471