

Thato Emmanuel Baloyi

<https://www.linkedin.com/in/thato-baloyi>

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SKILLS

- Java, Python, JavaScript(ES6+, Node.js, React.js, Express.js), PHP, MongoDB, MySQL, Mongoose, HTML, CSS, Git, MS Office, Teamwork, Communication, Problem Solving, VS Code, GitHub

EDUCATION

- **Ithuteng Commercial High School** - English, Setswana, Physical Sciences, Mathematics, Business Studies, Life Orientation, Life Sciences
National Senior Certificate (2020)
- **University of Johannesburg**
BEng Electrical and Electronic Engineering (2021-2022)
- **Rhodes University**
BSc Computer Science & Information Systems
Expected Graduation: 2026

ACHIEVEMENTS

- **Rhodes University – Founders Hall**
[First Year Mid-Year Results]
 - **Secured 2nd Position in Top 10:**
Attained 2nd position among the top 10 students at Founders Hall with outstanding academic performance in the first-year mid-year results.
- **Dean's List for Academic Merit – Rhodes University**
[First Year Final Results]
- **Open Box Software Prize For Computer Science I in 2023 – Rhodes University**
[First Year Final Results]
 - **Description:**
Awarded a prize for being the top student with an average of 94% in computer science I, in 2023.

CERTIFICATES

- **Python3: Fundamentals – Discount Courses**
[May 2023]
 - **Description:**
Successfully completed the Python:3 Fundamentals course at Discount Courses, acquiring a robust grasp of Python programming concepts, syntax, and fundamental principles. This foundational knowledge significantly contributed to achieving a remarkable 97% grade in Computer Science during my first year, first semester.
- **2nd Position in Top 10 – Founders Hall, Rhodes University**
[September 2023]
 - **Description:**
Awarded a **certificate** for achieving the 2nd position among the top 10 students at Founders Hall based on exceptional academic performance in the first-year mid-year results.
- **Dean's List for Academic Merit – Rhodes University**
 - **Description:**
Awarded a **certificate** for inclusion in the Dean's List, recognizing outstanding academic achievement based on first-year final results. This acknowledgment highlights consistent high performance and dedication to academic excellence.

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- **Top 10 Academic Award – Founders Hall, Rhodes University**

[March 2024]

- **Description:**

Awarded a **certificate** for being among the top 10 students at Founders Hall based on exceptional academic performance in the first-year end of the year(November) exam results.

- **Open Box Software Prize For Computer Science I in 2023 – Rhodes University**

[April 2024]

- **Description:**

Awarded a prize, that include a **certificate** and a **medal** for being the top student with an average of 94% in Computer Science I at Rhodes University.

PROJECTS

- **Thato Baloyi's Portfolio Website (My Personal Portfolio)**

- **Description:**

Developed a full-stack portfolio website using Node.js, Express.js, React, HTML, JavaScript and CSS, featuring a dynamic GitHub project display. Leveraged Git for version control, showcasing proficiency in modern web development and collaborative coding practices. Visit <https://GitHub.com/thatobaloyi/thato> to explore the project and its evolution.

- **Key Features:**

- **Full Stack Implementation:**

Implemented both the front-end and back-end components using React for the user interface and Node.js with Express.js for server-side functionality.

- **Dynamic GitHub Project Display:**

Integrated a dynamic display of GitHub projects, allowing visitors to stay informed about ongoing coding projects, their evolution, and recent updates.

- **Technologies Used:**

JavaScript, React, Node.js, Express.js, HTML, CSS, Git, GitHub

WORK EXPERIENCE

- **Office Assistant**

Frasar Internet Cafe

- Efficiently managed document preparation services, specializing in resume typing using MS Word, resulting in increased customer satisfaction and repeat business.
 - Facilitated administrative tasks such as printing, copying, and laminating, ensuring timely delivery of high-quality products and services to clients.
 - Demonstrated technical expertise by installing new operating systems on computers, optimizing performance, and resolving technical issues, leading to improved functionality of systems.
 - Assisted customers with online applications, offering guidance on navigating digital platforms and ensuring a smooth application process.
 - Conducted email correspondence, producing professional and effective communication to meet client needs.
 - Designed and produced business cards and invitation cards, showcasing creativity and attention to detail.

Technologies/Tools Used:

MS Word, Printing and Copying Machines, Laminating Machines, Email Platforms, Operating System Installation, Online Application Platforms.

- **Computer Science Tutor**

Rhodes University, [February 2024 – Present]

- Guide students in understanding practical tasks and assignments
 - Provide constructive feedback on student work, focusing on areas for improvement.
 - Offer study tips and strategies to help students excel in computer science

- **Student Technician**

Rhodes University, [February 2024 – Present]

- Assist lecturers with technical issues related to projectors, microphones and other equipment
 - Troubleshoot and resolve technical problems efficiently to minimize disruptions during lectures.

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ADDITIONAL EXPERIENCE

- **Student Network Representative**

Matthews House, Rhodes University, Eastern Cape

[2024]

- Provided technical support to students, ensuring seamless access to network resources.
- Assisted students in connecting to Wi-Fi networks and troubleshooting connectivity issues.
- Maintained printers by regularly checking toner and paper levels and replenishing supplies as needed.
- Ensured the continuous functionality of Wi-Fi networks and promptly addressed any disruptions.
- Reported network issues and collaborated with student support services to resolve them promptly.
- Facilitated student access to software applications such as Microsoft Office by assisting with account setup and login procedures, minimizing the need for additional licenses.

REFERENCES

- **Freddy Baloyi**

Manager, *Frasar Internet Cafe*

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- **Mr. Mboweni**

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