

# MOKUOANE SIDNEY RAMPHALILE

South Africa | Phone number available upon request | Email address available upon request

## Summary

I am an adaptable engineering graduate with a solid foundation in Electrical Engineering, paired with growing expertise in IT and web development. With Google Professional Certificates in IT Support, Cybersecurity, and Data Analytics, alongside practical experience in MERN stack development through DevTown, I bring a well-rounded technical skill set. My hands-on approach to problem-solving and my eagerness to learn new systems make me a proactive contributor to dynamic tech and engineering environments. I am driven by a commitment to innovation and quality, ready to bring a versatile skill set to projects and teams that value both technical knowledge and creative solutions.

## Education

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| <b>National Diploma: Electrical Engineering</b><br>Central University of Technology | <b>10/2021</b><br>Bloemfontein, South Africa |
| <b>National Senior Certificate (Matric)</b><br>HTS Louis Botha                      | <b>11/2015</b><br>Bloemfontein, South Africa |

## Experience

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|---|---|
| <b>Full Stack Web Development Training</b><br>DevTown   | <b>08/2023 to 07/2024</b><br>Bengaluru, India (Remote)  |
| <ul style="list-style-type: none"><li>Completed comprehensive training in front-end and back-end technologies, focusing on the MERN stack (MongoDB, Express.js, React.js, Node.js).</li><li>Developed and deployed projects, including a Book Record System, To-Do List, Zomato Frontend Clone, and Book My Show Clone, showcased in my GitHub repository.</li><li>Enhanced skills in building dynamic web applications, API integration, and database management with MongoDB while adhering to best practices for secure development.</li></ul> |   |
| <b>Freelance Web Developer</b><br>Remote  | <b>08/2022 to Present</b><br>Remote                     |
| <ul style="list-style-type: none"><li>Developed full-stack web applications using the MERN stack, including e-commerce sites and task management systems.</li><li>Created custom websites for clients, such as static business sites and booking systems, with responsive design and API integration.</li></ul>   |   |
| <b>Engineer Trainee</b><br>Tsoellang Construction & trading (Pty)Ltd  | <b>09/2020 to 06/2021</b><br>Bloemfontein, South Africa |
| <ul style="list-style-type: none"><li>Completed practical work for National Diploma, gaining hands-on experience in house wiring, geyser installation, and electrical distribution board wiring.</li><li>Involved in wall-cutting, house tubbing, and the installation of LED and fluorescent bulbs.</li></ul>  |   |
| <b>Engineer Trainee</b><br>RWK ELECTRICAL (PTY) LTD   | <b>01/2020 to 02/2020</b><br>Bloemfontein, South Africa |
| <ul style="list-style-type: none"><li>Gained experience in digging trenches, laying underground cables, and replacing electrical fittings as part of compulsory practical work.</li></ul>   |   |
| <b>Volunteer</b><br>At Service ICT Company  | <b>06/2019 to 06/2019</b><br>Bloemfontein, South Africa |
| <ul style="list-style-type: none"><li>Designed and installed cable routes and wired electrical sockets while adhering to safety standards.</li><li>Utilized power tools effectively and managed cable installations with precision.</li></ul>   |   |

## Skills

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- **Programming Languages:** HTML, CSS, JavaScript, Python
- **Frameworks:** ReactJS, NodeJS, ExpressJS
- **Database Management:** MongoDB, SQL
- **Tools & Technologies:** Git, GitHub, Microsoft Office, Tailwind CSS, IT Support, Computer Networking, Cloud Computing, Microsoft Azure

## Websites, Portfolios and Profiles

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- **LinkedIn:** <https://www.linkedin.com/in/sidney-ramphalile/>
- **Portfolio:** <https://sidneyramphalile.vercel.app/>
- **GitHub:** <https://github.com/SidneyRamphalile>

## Certificates and Certifications

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|---|------------------|
| • Google IT Support Professional Certificate      | - Coursera       |
| • Google Cybersecurity Professional Certificate   | - Coursera       |
| • Google Data Analytics Professional Certificate  | - Coursera       |
| • Full-Stack Web Development Training Certificate | - DevTown        |
| • 120 Hour Advanced TELF/TESOL Certificate        | - TEFL Universal |

## References

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### 1. Dr. Anesu Ruswa

Former Mathematics Lecturer - Central University of Technology

Phone: Available upon request

Email: Available upon request

### 2. Mr. Barco Van Rhijn

Volunteering Mentor - At Service ICT Company

Phone: Available upon request

Email: Available upon request

## Disclaimer

\*This is a sample CV for public display. The CV containing sensitive information such as phone numbers, email addresses, and home address is available upon request. Only the relevant details are shared here to prevent unauthorized access to personal information. Please contact me for the full version of my CV.