

MOKUOANE SIDNEY RAMPHALILE

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Summary

I am an adaptable engineering graduate with a solid foundation in Electrical Engineering, paired with growing expertise in IT and web development. With a Google IT Support Professional Certificate and 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

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

Experience

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

Skills

- **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

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

References

1. Dr. Anesu Ruswa

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2. Mr. Barco Van Rhijn

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