

Thuthuka Khoza

Full Stack Developer

Profile

Full stack developer with extensive experience and proficiency in various frontend and backend technologies including PHP, Java, JavaScript, C# including frameworks such as Laravel, ASP.NET, Vue.js, Spring, I am well equipped with knowledge and skills in MySQL and Databases. Passionate about building efficient, scalable web applications that enhance user experience and business productivity. Worked closely with senior developers and other agile teams to meet business goals. Skilled in system design, architecture, maintenance, and deployment strategies. Adept at problem-solving, optimizing workflows, and collaborating with teams to deliver high-quality software solutions.

Employment History

Jr Fullstack Developer at Innovation Lifecycle Systems, Midrand

October 2023 — Present

- Collaborated on critical system modernization by upgrading a production CRM Laravel application (v8→v11) and migrating Vue 2 to Vue 3, delivering 20% performance improvement and enhanced maintainability for long-term scalability
- Maintained existing systems and applications as tier 2 support (break-fix and data changes)
- Architected and developed responsive web applications using Vue.js, JavaScript, HTML5, and CSS3, creating seamless user experiences across multiple platforms and devices
- Engineered automated reporting solutions leveraging data analysis and PHPWord integration, eliminating manual processes and improving operational efficiency
- Designed secure RESTful API architecture to facilitate robust data exchange between frontend and backend services, implementing best practices for data integrity and security protocols
- Built and maintained a comprehensive component library of 300+ reusable Vue.js components, accelerating development cycles and establishing consistent UI/UX standards across applications
- Optimized application performance and cross-browser compatibility, ensuring reliable functionality across diverse browser environments and improving user retention

ICT Technician Intern – University of Mpumalanga, ICT Services

Jan 2021 — Dec 2022

- Provided technical support for hardware and software issues across campus, resolving an average of 15+ support tickets per week with a

Details

Kempton Park, 1618, South Africa,
+27738114652
thuthukakhoza@gmail.com

Date / Place of birth

1999/07/18

South Africa

Nationality

South African

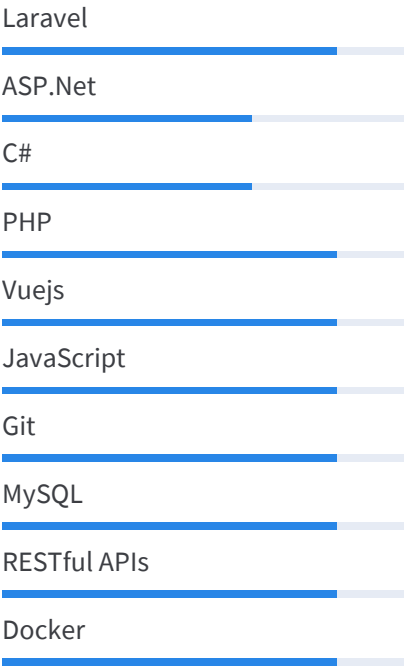
Driving license

code 10

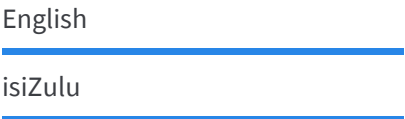
Links

[Github](#)
[LinkedIn](#)

Skills



Languages



95% resolution rate within SLA timeframes.

- Assisted in network administration tasks, including troubleshooting LAN/WAN issues, supporting network devices (routers, switches), and maintaining campus-wide connectivity.
- Supported user account management in Active Directory, including password resets, permission changes, and onboarding/offboarding of staff and students.
- Performed routine maintenance and imaging of desktops, laptops, and printers using Windows Deployment Services (WDS) and SCCM.
- Monitored and updated antivirus software and ensured endpoint security compliance using Norton/Microsoft Defender
- Participated in the setup and support of audio-visual equipment for lectures and presentations using tools like projectors, PA systems, and smartboards.
- Documented support procedures and contributed to the knowledge base, improving first-call resolution for common issues.
- Assisted in rolling out Windows updates, software patches, and inventory audits across over 100+ devices.
- Gained hands-on experience with ticketing systems Freshdesk, to track and resolve incidents.

Education

Postgraduate Diploma: ICT in Applications Development, University of Mpumalanga , Mbombela

January 2023 — December 2024

Advanced coursework in software development, focusing on modern enterprise technologies.

Advanced Diploma: ICT in Applications Development, University of Mpumalanga , Mbombela

January 2022 — December 2022

In-depth knowledge of full-stack development, data structures, and security best practices.

Diploma in ICT, University of Mpumalanga, Mbombela

January 2019 — December 2021

Strong foundation in programming, databases, and system architecture.

Matric, Supero Combined school, Kempton Park

November 2017

Grade 12