

Simphiwe Nhlapo

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EXPERIENCE

- **TETRAD GROUP**

Fourways, Gauteng

Software Developer Assistant

- Assisted the Software Developer by doing assigned work for 4 hours a day.
- Demonstrated ability to analyze basic business requirements and turn them into a workable solution.
- Demonstrated good problem-solving skills.
- Learned about CRM software and consulting procedures.

- **North-West University**

Potchefstroom, NW

Teaching Assistant

Feb 2023 – July 2023

- Helped 100+ students with good programming, demonstrating patience and good communication.
- Tutored after hours, emphasizing empathy and clear communication in addressing student questions.

- **North-West University (Youth@Work)**

Potchefstroom, NW

IT INTERN

Mar 2024 – Current

- Assist subject chairs promptly and effectively with administrative tasks as requested, ensuring timely completion and accuracy.
- Efficiently handle day-to-day office tasks such as scheduling meetings and appointments, taking minutes, organizing files, and managing correspondence, ensuring smooth office operations
- Maintain accurate and up-to-date databases as needed, ensuring data integrity and accessibility for relevant stakeholders.
- Create reports, presentations, and documents accurately and in a timely manner as required, meeting quality standards and deadlines.
- Establish and maintain an efficient filing system, both electronically and in hard copy, ensuring easy access to documents and information
- Support project coordination efforts by completing assigned tasks accurately and on time, contributing to the successful completion of projects.

PROJECTS

- **Casita-Express Restaurant Website Project:**
 - Developed a fully functional website for an established restaurant.
 - Assembled a team and demonstrated leadership skills by using Agile methodology to continuously develop the solution.
- **Work-X-Change System:**
 - Demonstrated the ability to create outstanding creative solutions to solve real-world problems.
 - Demonstrated the ability to work within a team a meet deadlines and team leader expectations.

PROGRAMMING SKILLS

- **Languages:** Python, JavaScript, C++, Java, SQL, C#, CSS, HTML.
- **Frameworks:** React, Node.js, Angular.
- **Cloud Computing:** Azure
- **Databases:** MySQL
- **Developer Tools:** Git /Gihub

EDUCATION

- **BSc Information Technology** Potchefstroom - NW
North-west University; Average: 76 % *Feb 2022 - Current*
 - Courses: Data Structures and Algorithms, System Analysis, Artificial Intelligence, Computer Networks, Information Security, Advanced Databases, Discrete Mathematics, Decision Support Systems, Object Oriented Programming, Web Development, Problem-solving for Managers, Communications skills, Financial Accounting, and Statistics.
- **National Senior Certificate – Matric** Primrose – GP
Primrose Highschool; Average: 68% *Dec 2021*
 - Coursework: Mathematics, Physical Sciences, Mechanical Technology (Automotive), Engineering Graphics and Design, English, Afrikaans, Life Orientation.

CERTIFICATES & AWARDS

1. Certified in C# (Basic), Front End Development using HTML, Completed Scrum Basics training.
2. LinkedIn badges for Azure, and Agile Methodology.

3. Member of Golden Key International Honors Society: Member of Golden Key International Honors Society for exceptional academic achievements in BSc Information Technology (Top 15% of students) – 2022
4. Currently busy with AWS cloud computing.