

Personal Info

ID Number : 0004070847084

Date of Birth : 07/04/2000

Gender : Female

Nationality : South African

Availability : Immediately

Contacts

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Website:

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Address:

SC Ntimeni
Stand 842/100
Soshanguve WW
0152

Skills

- Leadership
- Collaborative & Organized
- Fluency in English
- Time Management
- Good listener
- Problem-Solving
- Resolving and completing tasks
- Attention to detail
- Work well under pressure
- Deadline driven
- Detail-Oriented
- Python
- Java

Nobuhle Mlahleki

Computer Scientist

A motivated, adaptable, energetic, dedicated and responsible young Computer Scientist focused and very excellent in communication. Committed in working hard and working with other people to improve structure and efficiency. Passion for technology and commitment in learning new technologies.

Experience

06/2023 - Present

4IRI (Fourth Industrial Revolution Incubator) | Nelspruit
1200 Riverside Office Park

Software Developer Intern

- Professionally developed web applications, mobile apps, and stand-alone applications with a focus on networking, achieving a 100% accuracy rate. Conducted thorough research on networking components, authored comprehensive documentation, and delivered impactful presentations.
- Served as a Team Project Leader, overseeing the development of a service booking system. Managed project monitoring, task assignment, and organized meetings to discuss system progress. Skillfully addressed arising issues, administered and optimized the database, ensuring timely task completion. Evaluated project performance and upheld stringent timelines.
- Implemented industry best practices for coding and version control, ensuring a maintainable and scalable codebase.
- Formulated and executed rigorous testing plans for web development projects, guaranteeing software functionality, usability, and performance aligned with high-quality standards.
- Collaborated closely with the development team to identify, document, and prioritize bugs, fostering efficient issue resolution and enhancing overall product quality.
- Generated detailed test reports summarizing results, pinpointing critical issues, and presenting actionable recommendations for improvements.
- Successfully delivered applications within project timelines, meeting all client requirements, and garnered positive feedback.

- HTML5 & CSS3
- PHP
- UI & UX
- SQL and MySQL
- Git
- JavaScript
- Data Analysis
- Database
- Microsoft Office
- ReactJS and NodeJS
- C++
- Web Development and Design
- MongoDB
- Bootstrap
- Jira
- Flutter
- Dart
- Networks
- C#
- Unity Game Developer

Certifications

- Networking Basics
- Issuing Organization: Cisco
- Date of Completion: 16 August 2023
- Networking Devices and Initial
- Configuration
- Issuing Organization: Cisco
- Date of Completion: 12 September 2023
- Java Intermediate
- Issuing Organization: Sololearn
- Date of Completion: 27 May 2023
- React + Redux
- Issuing Organization: Sololearn
- Date of Completion: 27 August 2022

09/2022 - 09/2022

Rhodes University

Robotics Workshop For SciFest Africa 2022

- Taught learners how to do linear coding using CanDo Cubes.
- Presented and demonstrated how 4IR can be used on a farm.
- Taught 3 different schools per day.
- Maintained 100% positive feedback rating from teachers and learner by providing them with fun and ensuring their comfort.

Projects

06/2023 - Present

Personal Project

Web Development: Kisasi's Recipes

- Conceptualized, developed, and designed a dynamic food recipe website, combining technical expertise with creative design to create an engaging platform for culinary enthusiasts.
- Led end-to-end development of the food recipe website, encompassing front-end design, back-end functionality, and database integration.
- Implemented an intuitive user interface using HTML, CSS, and JavaScript, Bootstrap, enhancing user engagement and ease of navigation.

09/2023 - Present

Personal Project

Web Development: Sunset Orange

- Created a comprehensive website called "Sunset Orange" that offers a range of services, including:
- **Booking Accommodations:** Developed a user-friendly platform allowing users to search, view, and book various places to stay, such as hotels, vacation rentals, venues
- **Real Estate Listings:** Designed and integrated a section for users to explore and purchase houses and properties based on their preferences and budget.
- **Event Venue Booking:** Implemented a feature that enables users to book venues for special occasions like weddings, parties, and corporate events.

Responsibilities:

- Developed the website from scratch using HTML, CSS, JavaScript, Bootstrap, NodeJS, and PHP.
- Designed an intuitive user interface (UI) for easy navigation and an engaging user experience (UX).
- Implemented secure payment processing for online transactions.
- Incorporated responsive design principles to ensure the website is accessible on various devices.
- Conducted testing and debugging to ensure the website's functionality.

- JavaScript
- Issuing Organization: Sololearn
- Date of Completion: 25 May 2022
- Responsive Web Design Course
- Issuing Organization: Sololearn
- Date of Completion: 31 May 2022
- PHP
- Issuing Organization: Sololearn
- Date of Completion: 21 May 2022
- HTML
- Issuing Organization: Sololearn
- Date of Completion: 24 May 2022

2019

Rhodes University

Card Game

- *Developed and designed a card game named "Five Cards" using Java, showcasing expertise in software development, object-oriented programming, and game design.*
- *Implemented the complete game logic, including card shuffling, dealing, and player turns, utilizing core Java programming concepts.*
- *Designed an interactive user interface to provide an engaging and intuitive gaming experience, leveraging Java Swing for GUI development.*
- *Developed robust error handling and user input validation to ensure a seamless gameplay experience and prevent unexpected crashes.*
- *Collaborated with peers to gather feedback, identify potential enhancements, and iteratively improve the game's features and usability.*
- *Conducted comprehensive testing to validate game functionality, troubleshoot issues, and refine gameplay mechanics.*
- *Successfully completed the project within the allocated timeframe, presenting a polished and functional card game to peers and stakeholders.*

Education

Bachelor of Science in Computer Science

Institution: Rhodes University

Year of Graduation: 2022

Computer Science and Information System

Matric

School: Mandlesive High School

Year of completion: 2018

Matric Certificate

Reference

Stones Chindipha

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