

Personal Info

ID Number : 0004070847084

Date of Birth : 07/04/2000

Gender : Female

Nationality : South African

Availability : Immediately

Contacts

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Portfolio:

<https://kisaki77.github.io/My-Portfolio/>

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

Software Engineer

As a dedicated and adaptable software engineer, I bring energy and enthusiasm to every project. With strong communication skills and a passion for technology, I am committed to collaborating with team members to enhance efficiency and drive innovation. Continuously learning and staying updated on emerging technologies, I strive to contribute positively to every endeavor.

Experience

○ 06/2023 - 04/2024

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

Software Developer Intern

- Proficiently engineered web applications with HTML, CSS, JavaScript, Bootstrap, PHP and MySQL, focusing on networking functionalities. Utilized Figma for UI designs. Demonstrated 100% accuracy in project deliverables. Conducted in-depth research on networking devices, meticulously documenting findings and presenting insights.
- Proficiently engineered mobile applications using Flutter, Dart, and Firebase, specializing in networking functionalities. Demonstrated 100% accuracy in project deliverables. Conducted in-depth research on networking devices, meticulously documenting findings and presenting insights.
- Assumed the role of Team Project Leader, spearheading the development of a service booking system. Orchestrated project management activities, including task delegation, weekly progress reports, and client meetings. Proactively addressed challenges, optimized database performance, and ensured adherence to project timelines.
- Enforced coding best practices and version control standards, fostering a robust and scalable codebase to accommodate future enhancements and modifications.
- Designed and executed comprehensive testing strategies for web and mobile applications, guaranteeing optimal software functionality, usability, and performance. Collaborated closely with development teams to identify and prioritize bugs, facilitating efficient issue resolution and product quality enhancement.
- Generated detailed test reports outlining key findings, critical issues, and actionable recommendations for continuous improvement.
- Consistently delivered projects on schedule, exceeding client expectations and earning commendations for exceptional quality and performance.

- 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#
- Firebase

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.

- Introduction to Cybersecurity
- Issuing Organization: Cisco
- Date of Completion: 30 November 2023
- 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

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

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.*

Reference

Stones Chindipha

Lecturer, Rhodes University

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