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Lester Rusike

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SUMMARY

Highly skilled mobile and full-stack developer with 7 years of professional experience. Proficient in developing cutting-edge mobile applications and responsive web interfaces. Experienced in mobile application development for both iOS and Android platforms,

with a strong focus on native app development using, Java, and Kotlin. Skilled in leveraging cross-platform frameworks like React Native and Flutter to build robust and scalable mobile apps.

Extensive expertise in frontend development, creating engaging and seamless user experiences. Proficient in HTML5, Flutter, Kotlin, Swift JavaScript, , modern frontend frameworks such as React, Angular, and Vue.js. and backend frameworks such as NodeJS and Laravel. Deep understanding of responsive design principles and mobile-first development.

SKILLS

- **Flutter**: Proficient in developing cross-platform mobile applications using Flutter framework, Dart programming language, and Flutter UI widgets. Strong understanding of state management (Provider, Bloc, GetX) and widget composition. Experience with Flutter packages, plugins, and third-party integrations.
 - **CI/CD**: Experience with setting up and managing Continuous Integration and Continuous Deployment pipelines. Proficient in using Fastlane for automating build and release processes for mobile applications. Familiar with integrating Fastlane with various CI/CD tools and services to streamline development workflows.
- Angular: Extensive knowledge of Angular framework, TypeScript, and Angular CLI. Expertise in building responsive and scalable web applications with a focus on component-based architecture, routing, and data binding. Familiarity with Angular Material, Ngrx, and reactive forms.
- In Laravel, I have extensive experience in building web applications and APIs using the Laravel framework. Proficient in implementing authentication and

authorization mechanisms, data modelling with Eloquent ORM, and utilizing Laravel's powerful features such as routing, middleware, and caching. I have a deep understanding of the MVC (Model-View-Controller) architectural pattern and RESTful API design principles. I am experienced in integrating third-party services, implementing data validation and security measures, and

optimizing application performance

- Programming Languages: Proficient in Dart, JavaScript, TypeScript, and HTML/CSS. Experience with object-oriented programming (OOP) concepts and functional programming paradigms.
- Version Control: Proficient in Git and experience with collaborative development workflows using platforms like GitHub or Bitbucket.
- Testing and Debugging: Knowledge of unit testing frameworks (Jest, Jasmine) and experience with test-driven development (TDD) and behaviordriven development (BDD). Proficient in debugging and performance optimization.
- RESTful APIs: Experience in consuming and integrating RESTful APIs, handling asynchronous operations, and working with JSON data formats.
- Database Systems: Familiarity with SQL and NoSQL databases such as Firebase, MongoDB, or PostgreSQL.
- Agile Methodologies: Strong understanding of Agile software development principles and experience working in Agile/Scrum teams.

Angular/Ionic, Flutter, Firebase, Java/Kotlin, Swift, PHP/Laravel, React/React Native, CMS (WordPress, Drupal) Node JS, No SQL, MySQL, Docker, CI/CD

EXPERIENCE

Lead Mobile developer

<u>Disciplesoft</u> Johannesburg

Jan 2017 – September 2019

- Developed and maintained a Flutter and Ionic based mobile applications for Disciplesoft that received positive user reviews and achieved a 4.8-star rating on app stores.
- Developed responsive web applications using Angular, and HTML/CSS.
- Implemented various features, such as user authentication, push notifications, and real-time data synchronization using Firebase Firestore.

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- Worked closely with the design team to create a visually appealing and user-friendly interface.
- Collaborated with other backend developers to develop and integrate frontend interfaces with RESTful APIs using PHP/Laravel.
- Conducted code reviews, identified and fixed bugs, and optimized application performance.

Mobile/Web Developer

Jan 2020 - Dec 2020

Dripdata SA, Johannesburg

- Developed mobile applications using Flutter, Ionic, and React Native frameworks. Collaborated with clients to gather requirements, design user interfaces, and implement desired features.
 - Utilized platform-specific APIs and third-party libraries to integrate functionalities such as push notifications, geolocation, and social media sharing.
- Implemented efficient state management solutions and handled asynchronous operations for optimal performance and responsiveness.
- Conducted thorough testing and debugging to ensure high-quality and bug-free mobile applications.

Full Stack Developer

Jan 2021 – Dec 2023

ShopSavvyZim, Harare
Online Shopping Platform

- Developed responsive web applications using Angular, TypeScript, and HTML/CSS.
- Collaborated with the UI/UX team to create visually appealing and user-friendly interfaces.
- Implemented component-based architecture, leveraging Angular's features like data binding, directives, and services.
- Integrated Angular Material components for consistent and responsive UI design. Implemented client-side form validation and error handling for improved data integrity and user experience.
- Collaborated with the backend team to define API endpoints and ensure seamless frontend-backend communication.
- Contributed to the continuous improvement of development processes and best practices.

Flutter Developer (Part Time)

Feb 2022 – Present

Xash Solutions, Harare

- Developed Cross-Platform Applications: Spearheaded the development of highly interactive and user-friendly mobile applications for Android POS devices using the Flutter framework and Dart programming language.
- State Management: Implemented robust state management solutions using Provider, Bloc, and GetX to ensure efficient and maintainable code.
- User Interface Design: Designed and developed complex UI components, ensuring seamless user experiences by leveraging Flutter's rich set of widgets and tools.
 Integration and API Handling: Integrated third-party APIs and services into Flutter applications, ensuring smooth data flow and interaction between the app and backend services for functionalities like airtime purchase, DSTV subscriptions, and electricity purchase.
- CI/CD Implementation: Set up and managed Continuous Integration and Continuous Deployment pipelines using Fastlane, automating build, test, and release processes to streamline the development cycle.

Flutter & Frontend (React & Angular) Developer INTELLI AFRICA SOLUTIONS, Harare

Jan-2024 – Dec 2024

- Flutter Developer: Designed and developed fintech mobile applications using Flutter. Implemented robust state management solutions with Bloc and integrated Firebase services for authentication, real-time database, and cloud functions.
- Angular Developer: Contributed to building a scalable fintech dashboard using Angular. Utilized NgRx for efficient state management, implemented dynamic features, and integrated RESTful APIs to ensure seamless data flow between frontend and backend.
- **React Developer**: Developed and maintained a responsive fintech dashboard using React. Applied Redux for managing application state, optimized component performance, and integrated APIs for real-time data processing.

Senior Developer (Flutter Node JS)

August 2024 – Jan 2025

TBGA Consulting Group Harare

• Flutter Developer: Designed and developed fintech mobile applications using Flutter, ensuring seamless user experiences across platforms. Implemented efficient state management using Bloc and integrated Firebase services, including authentication, Firestore, and Cloud Functions, for real-time data handling and backend operations.

• **Node.js Developer**: Built scalable and high-performance backend services using Node.js, developing RESTful and serverless APIs with Express.js and Firebase Cloud Functions. Implemented real-time communication with Web Sockets and optimized database interactions for enhanced efficiency.

Full Stack Developer (Freelance)

Jan 2022-Present

Alliance Management Resources LLC, Indianapolis (Remote)

- Developed responsive web applications using Angular, TypeScript, and HTML/CSS.
- Implemented component-based architecture, leveraging Angular's features like data binding, directives, and services.
- Integrated Angular Material components for consistent and responsive UI design.
- Implemented client-side form validation and error handling for improved data integrity and user experience.
- Collaborated with the backend team to define API endpoints and ensure seamless frontend-backend communication.
- Contributed to the continuous improvement of development processes and best practices.

Freelance Experience:

1. WordPress Development:

- Developed and customized WordPress websites according to client requirements, including theme customization, plugin integration, and custom plugin development.
- Implemented custom functionality using PHP, HTML, CSS, and JavaScript to enhance the website's features and user experience.
- Collaborated with clients to understand their business needs and provided technical guidance and support throughout the development process.
- Ensured websites were responsive, optimized for SEO, and adhered to best practices for security and performance.

2. Mobile Development:

- Developed mobile applications using Flutter, Ionic, Kotlin, Swift and React Native frameworks.
- Collaborated with clients to gather requirements, design user interfaces, and implement desired features
- Utilized platform-specific APIs and third-party libraries to integrate functionalities such as push notifications, geolocation, and social media sharing.
- Implemented efficient state management solutions and handled asynchronous operations for optimal performance and responsiveness.

• Conducted thorough testing and debugging to ensure high-quality and bug-free mobile applications.

3. Web App Development:

- Built web applications using Angular and React frameworks on the frontend, and Node.js and Firebase on the backend.
- Collaborated with clients to define project requirements, wireframes, and user flows.
- Implemented responsive and user-friendly interfaces leveraging the capabilities of Angular or React.
 - Designed and developed RESTful APIs using Node.js to handle data exchange between the frontend and backend.
 - Integrated Firebase for authentication, real-time updates, and data storage.
- Implemented testing strategies, including unit testing and integration testing, to ensure the reliability and quality of web applications.

4. Client Collaboration and Project Management:

- Successfully managed client relationships, including clear and regular communication, to understand their needs and deliver solutions that met their expectations.
- Defined project scopes, timelines, and milestones, ensuring projects were delivered on time and within budget.
- Provided ongoing technical support and maintenance for websites and applications, addressing issues and implementing updates as needed.
- Collaborated with cross-functional teams, including designers and backend developers, to ensure seamless integration and delivery of high-quality projects.

More details of my previous project are mention in my portfolio

References: Available upon request

LICENSES & CERTIFICATIONS

Android Associate Developer Google - Certificate	2019
Front-end Development Team Treehouse - Certificate	2015
Python Development Team Treehouse - Certificate	2015