**KALEAB O. LEYESSA**

**Senior Software Engineer**

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| **kaleabolani@gmail.com** | **linkedin.com/in/kaleab-leyessa** |

**Professional Summary**

Mr. Kaleab Olani Leyessa is a Senior Software Engineer with hands-on experience using the full software development life cycle to design and develop a variety of key web and mobile applications. He is skilled in gathering requirements, developing both front and back-end components, performing testing, deployment, and maintenance. Her technological expertise includes modern languages and tools such as Java, Python, JavaScript, Spring Boot, React, Next, REST, Docker, Kubernetes, Google Cloud Platform, AWS, TDD, CI/CD, Jenkins

**SKILLS**

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| * **Kotlin,** * **React JS** * **Next JS** * **PWA** * **Java** * **DevOps and CI/CD** * **Agile Development** * **ITILv4** * **Backend as a Service** * **Cloud orchestration with Tanzu** * **AWS ECS, EC2, Cloud Formation** | * **UI Design** * **Cross functional team leadership** * **Cloud development and deployment** * **Architectural design** * **Documentation** * **Requirement Analysis, Code version control with Git** * **DevOps and CI/CD** * **Agile way of working with Scrum** * **Cloud base development and deployment** * **Cloud Architecture** |

**ssEXPERIENCE and EDUCATION**

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| May 2022  – Present | **Technical Lead – Digital Channel Specialist**  *Safaricom Ethiopia – Ethiopia*   * Lead and took part in the design and development of a mobile app and a web app for an online auction system and a business engagement platform * Lead and took part in the development of GSM features for M-PESA | Safaricom converged super app * *Skills Learned*: ***Kotlin, ReactJS, Next JS, PWA, Java, Cloud base development and deployment, Cloud Architecture, DevOps, CI/CD Agile Development, ITILv4, Backend as a Service, Cloud orchestration with Tanzu, AWS ECS, EC2, Cloud Formation*** | |
| Diploma roll September 2022 | | **MSc. In Project Management -** *Lunar International College* |
| December 2020 – July 2022 | **Senior Application Developer**  *L-IFT BV – Netherlands*   * Worked on a fintech solution that address the need of managing financial information for customers with low incomes. It has a web and an android app and the backend was deployed on AWS. * *Skills Learned****: Typescript, JavaScript, Java, Kotlin, SQL, Retrofit, TDD, Agile Project Management, UI/UX design, Scrum, CI/CD, AWS EC2, Firebase*** | |
| August 2018 – February 2022 | **Software Engineer**  *Dengene – USA*   * Designed, developed, and deployed a configuration management system, a cloud-based data identification, reconciliation, and data certification system. * *Skills Learned****: Solution Architecture Design, Engineering design, Clean Code Architecture, Microservices, GCP, Java, JavaScript, Python, Scripting, Automated Testing*** | |
| Diploma roll August 2018 | **BSc. In Software Engineering -** *Addis Ababa University* | |
| Diploma roll June 2018 | **Certified in Image Processing and Analysis using Python -** *Korean Advanced Institute of Science and Technology* | |
| November 2016 – June 2017 | **Software Engineer**  *MYD – Ethiopia*   * Designed, Developed and Deployed a desktop, and mobile application for streaming encrypted and compressed videos * *Skills Learned****: Team Collaboration, Agile, SDLC, ReactJS, NextJS, NodeJS, Java, MySQL*** | |
| Diploma roll May 2016 | **Certified in Micro-Programing** *DISEKTEA* | |
| Diploma roll April 2016 | **Certified in Mobile Application Development with WorkLight Studio -** *IBM African Skills Academy* | |
| May 2015 – September 2015 | **Software Developer**  *Development Bank of Ethiopia – Addis Ababa, Ethiopia*   * Developed a warehouse management system using Java and ReactJS * *Skills Learned****: Communication, Java, ReactJS, NodeJS, MySQL, HTML, CSS*** | |