

Leonard Kioi Kinyanjui, Frontend Engineer

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SUMMARY

Senior Front End Software Engineer with 12+ years of experience in building commercial applications using React and TypeScript. Successfully led the development of the People tab UI on office.com, enhancing user experience and increasing user engagement. Recognized for creating efficient search filtering features and implementing telemetry systems for performance monitoring. Passionate about driving innovative solutions and improving user interactions, ready to leverage skills to contribute value at any progressive tech company.

WORK EXPERIENCE

05/2021 – 08/2025

Front End Software Developer, Microsoft

Nairobi, Kenya

- Engineered filters enabling users to conduct refined searches based on file type using React and TypeScript.
- Augmented the codebase's reliability by adding tests for telemetry code, ensuring its robustness against future alterations.
- Scrutinized and rectified various bugs impacting telemetry logs, including incorrect conversation IDs.
- Developed Grafana graphs to illustrate critical metrics such as User Perceived Latency for various API-related features, providing visibility for feature teams.
- Investigated and resolved production issues, including unreleased features affecting user experience.
- Contributed to the Search Engine Results Page for sharepoint.com and office.com.
- Led the front-end development for the People tab on sharepoint.com and office.com, fostering collaboration with the PM, designer, and cross-team developers through A/B testing.
- Facilitated Sprint Retrospectives to assess project performance and derive lessons for team enhancement.
- Collaborated with the PM and designer to devise solutions for customer issues with the People tab on office.com and sharepoint.com; developed the feature, conducted A/B testing across multiple environments, and successfully rolled it out to production.

06/2016 – 04/2021	Software Developer, Silverlogic	Remote
	- Assisted the product owner in refining user stories and evaluating implementation complexities for upcoming features. - Integrated Twilio video capabilities into a remote inspection application, which became a core feature using Django, ReactJS, and Twilio APIs. - Optimized user experience by implementing asynchronous JavaScript features that accelerated the capture of video screenshots. - Designed both backend and frontend components of a geolocation feature enabling inspectors to pinpoint user locations during inspections. - Served as the lead developer for a survey application targeting the gaming industry. - Identified potential bugs affecting clients; preemptively developed solutions while diagnosing reports in Sentry and creating fixes. - Implemented filters for the survey app that generated user panels and updated asynchronously using Python Celery.	
09/2014 – 06/2016	Freelance Contractor, Upwork	Remote
	- Executed full-stack development for selected projects. - Assisted clients in project planning, task creation, and time estimation. - Performed backend development with Django and frontend development using AngularJS.	
06/2014 – 09/2014	Freelance Contractor, Wezatele	Nairobi, Kenya
	- Conducted full-stack development for projects assigned to our team. - Participated in planning and refining project objectives; performed backend development using the Django web framework. - Worked on a project designed to connect lenders and borrowers via a mobile platform. - Developed a platform to facilitate connections between political representatives and their constituents.	
01/2014 – 06/2014	Freelance Contractor, Upwork	Remote
	- Develop web applications in Django Framework	
01/2013 – 12/2013	Software Engineer, Lamu Software	Nairobi, Kenya
	HTML, CSS, JS for the front-end Python Django for the back-end	

EDUCATION

08/2007 – 01/2013	Kenyatta University B.Sc., Software Engineering	Nairobi, Kenya
	Completed a project aimed at assisting shop owners in transitioning their services online.	

SKILLS

Typescript	KQL
Dart	Flutter
Python	Django
React	Ansible
Sass	Webpack
Git	AngularJS
ReactJS	Twilio APIs

LANGUAGES

English

