Levy Naibei

Full-stack Engineer with experience in production grade software, seeking a new challenge to leverage on my skills and gain more experience, add value to corporate through smart working and learning new technologies.

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WORK EXPERIENCE

Freelance   **Full-Stack Engineer**

Kenya   Aug 2023 - PRESENT

- Developed a Car Booking and Hiring web app, facilitating over 50 bookings per month with a user-friendly interface and reliable backend services.
- Developed a scalable Real Estate App, implementing load balancing and reverse proxying with NGINX to handle high traffic, JWT authentication, and asynchronous messaging using Celery for efficient communication
- Developing a Church web app, enhancing community engagement by providing features for event management, donations, and communication.

  ➢ **Tech-stack:** React, Redux, Nextjs, Typescript, Bootstrap, TailwindCSS, DjangoRest, Firebase, PostgreSQL, Docker, Nginx

E-cube global Tech   **Frontend Engineer**

India, (Remote)   Dec 2022 - May 2023

- Worked in an agile team that successfully launched a content delivery app
- Wrote clean, reusable code and resolved over 30 application issues
- Optimized image loading, reducing page load times by 40% and improving user experience by implementing lazy loading techniques
- Refactored code resulting in improved application performance by 25%
- Worked throughout the development life-cycle to create a seamless pipeline of work from development through production

  ➢ **Tech-stack:** React, Redux, TailwindCSS, DjangoRest, PostgreSQL, AWS

51 Degrees Ltd   **Full-Stack Engineer**

Kenya   Jan 2021 - Oct 2022

- Automated more than 5 repetitive tasks using python scripts, resulting in increased efficiency and time saving by 60%
- Developed UI with react sharepoint framework and integrated with Microsoft sharepoint
- Integrated multiple APIs to existing web application using python enhancing app's functionality, providing users with seamless feature rich experience
- Added functionalities to existing software application, wrote unit and integration tests and debugged over 50 issues.
- Integrated React App with mapbox and google APIs enhancing geolocation features of the application
- Administered company web application
- ➢ **Tech-stack:** React, Redux, Bootstrap, SASS, DjangoRest, PostgreSQL, Docker, Nginx, GCP

SKILLS

Stack
JavaScript, TypeScript, React, Redux, Python, Django, Nodejs

Other
MongoDB, PostgreSQL, Firebase, RESTful API, GraphQL, Jest, React Testing Library, Pytest, Git, Github Actions CI/CD, Nginx, Figma, Webpack, Netlify, Vercel, Heroku,

AWARDS

Python Pluralsight skill test (2024)
Expert level

Reactjs Pluralsight skill test (2024)
Proficient level

Javascript Pluralsight skill test (2024)
Proficient level

Software Engineering Fellowship (2020) Built LearnForFree which aids users easily access free courses. It was the best project

LANGUAGES

English C2, fluent
German A1, beginner

PROJECTS

Major League Hacking — **Frontend Engineer**

USA, New York (Contract, Remote)   Oct 2020 - Dec 2020

- Developed the UI for LearnForFree, an app aggregating over 100 free courses from platforms like edX, Coursera, and FutureLearn, delivering curated educational content to users.
- Created the interface for AskFlow, a CLI tool that queries the StackExchange API to fetch and display relevant StackOverflow suggestions, enhancing developer productivity by reducing error resolution time by 60%.
- Implemented open source engineering best practices, including advanced git workflow techniques, ensuring efficient and collaborative development.
- Engaged in professional development by participating in 7+ webinars hosted by engineers from leading tech companies like Facebook, GitHub, and Twilio

  ➢ **Tech-stack:** React, Redux, Bootstrap, DjangoRest, PostgreSQL

Telesim Solutions — **Frontend Engineer**

USA, Delaware (Contract, Remote)   July 2020 - Sep 2020

- Collaborated in an agile team to develop a platform providing rapid and affordable training to 1000+ healthcare workers in Africa during COVID-19 pandemic and beyond.

  ➢ **Tech-stack:** Angular, Material UI, Nodejs

Facebook Developer Circles — **Full-Stack Developer**

Kenya, Nairobi, (Contract, Remote)   Apr 2020 - June 2020

- Collaborated in agile teams to develop solutions addressing Sustainable Development Goals, including COVID-19 infections impact estimator.
- Led a team of 6 engineers to design and develop a web app that increased profits for 80+ small-scale farmers by connecting them to the ready market.
- Managed project workflows using GitHub projects board, creating and overseeing team repositories and assigning over 60 tasks as issues.
- Organized project management activities such as creating product backlogs and user stories, conducting daily standups, and managing bi-weekly sprints to maintain development momentum.

  ➢ **Tech-stack:** React, Redux, Bootstrap, DjangoRest, PostgreSQL

EDUCATION

Jomo Kenyatta University of Agriculture & Technology, BSc. Telecommunications & Information Engineering,
Kenya, Nairobi

2012 - 2016

Second Class Honors (upper division)

Major Subjects: Computer programming, digital communication

Real Estate (2024). Full-stack Developer. React, Redux, DjangoRest-Framework, Docker, PostgreSQL, Nginx, Celery, Redis. Fully Functional

Church web app (2023 - 2024). Full-Stack Developer. React, CSS3, Bootstrap, Firebase, Redux. In progress

Car booking and hiring (2023). Full-stack Developer. Nextjs, Typescript, TailwindCSS

Content Delivery (2022-2023). Full-stack Developer. React, Redux, DjangoRestFramework, TailwindCSS, PostgreSQL, AWS. Deployed

EarthRanger (2022). Full-stack Developer. React, Redux, SCSS, PostgreSQL. Fully functional

Digital BookShelf (2022). Full-stack Developer. React, Bootstrap. Best selling books from New York Times Books API

LearnForFree (2020). Frontend Developer. Bootstrap, Django, CSS3, html5, Heroku. Fully functional

Farmers Edge (2020). Full-stack Developer. React, Bootstrap, CSS3, Netlify, Heroku. Fully functional.