

MUHAMMAD OLATUNJI SHEHU

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TECHNICAL SKILLS

FRONT END - JavaScript, TypeScript, React, Redux, NextJS, Remix, Jotai, Zustand, Jest, React Testing Library, Cypress

BACK END - Node, MongoDB, PostgreSQL, Docker, AWS, Redis, GraphQL, Netlify, Jest, supertest, Go, Python

INFRA / CI / CD - CircleCI, Harness, Kubernetes, AWS, Terraform, GitHub Actions, Microsoft Azure

EXPERIENCE

Nov 2022 - PRESENT: TECHNICAL LEAD - FINCH SAN FRANCISCO, CA, US (REMOTE - CANADA)

- Acting in the capacity of the technical lead for the connections team of 10 engineers
- Launched brand new documentation, 5 backend SDKs and revamped our developer dashboard
- Launched a new sandbox experience that led to an increase in closed deals
- Introduced an internal tool that improved the developer experience of internal devs that led to faster iterations
- Led the team that implemented a new FlatFile functionality in the Finch developer portal that led to the signing of a **\$1 million deal** with a retirement provider

Aug 2022 - Nov 2022: SENIOR SOFTWARE ENGINEER - TRACTABLE NEW YORK, US (REMOTE - CANADA)

- Working with the customer engineering team in NYC to integrate Tractable technologies with insurance clients like Geico and American Family
- Stood up the POC pipeline that eventually led to the signing of a **\$3 million deal** with a big US bodyshop
- Introduced an onboarding playbook for each product offering reducing client onboarding time by **200%** (from one onboarding in 3 weeks to a week)

Nov 2021 - Aug 2022: FULLSTACK SOFTWARE ENGINEER - TRACTABLE LONDON, UK

- Re-architected and redesigned the frontend of the car owner app used by policyholders to get AI-powered estimates of their damaged vehicles and claim on insurance and delivered by the due date
- Increased deployment frequency of car owner app by **300%** from once every 2 weeks to twice a week due to increased test coverage (**95%**) and re-architecting the CI - CD pipeline

Sept 2019 - Oct 2021: TEAM LEAD / FULLSTACK SOFTWARE ENGINEER - KINDHEALTH, TEXAS, US (REMOTE)

- Proposed and worked on an [Insurance as a service \(IaaS\)](#) for KindHealth. Lead a team of 4 to [release the MVP](#) in **4 months**.
- Increased lead conversions for the insurance marketplace from **23%** to **57%** for KindHealth by improving observability. Added error tracking to improve mean time to recovery and analytics tracking to build a lead funnel
- Worked on a new product for customers to save bills on medical procedures

Aug 2019 - April 2020: SOFTWARE ENGINEER - ANDELA, NIGERIA

- Mentored a couple of engineers on React.js, JavaScript and TypeScript
- Worked with KindHealth through Andela

July 2017 - July 2019: R&D SOFTWARE ENGINEER - MOJEC INTERNATIONAL LIMITED, NIGERIA

- Managed and deployed a platform for meter purchase online using React.
- Research, design and testing of automation devices for Smart Home implementation.
- Researched, designed, tested and deployed the company's energy management web app on the Play store
- Worked with the team on the design, development and deployment of a Customer Care Handling System for the company
- Promoted to team lead for Virtutis Solaris in 2019, the company's new subsidiary for extended power solutions and Jupiter, the company's new subsidiary for smart home/building solutions.

EDUCATION

Jan 2019 - May 2019: HACK REACTOR - Advanced Software Engineering Immersive

Sept 2017 - Dec 2017: NEW HORIZONS - Oracle Certified Associate Java Program

Sept 2013 - June 2017: UNIVERSITY OF GLASGOW - Masters of Engineering Electronics & Electrical Engineering

June 2014 - Aug 2014: NIGERIAN INSTITUTE OF INFORMATION TECHNOLOGY - Certificate in CompTIA A+