Moses Umogbai

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Professional Summary

Frontend Engineer with **6+ years** of progressive experience at **Canadian Tire Corporation**, delivering **secure**, **scalable**, and **user-focused applications** across web, mobile, and cloud. Proven ability to **build reusable components**, **optimize user journeys**, and **increase conversions** through **modern JavaScript frameworks**, agile practices, and cross-functional collaboration.

Technical Skills

Languages & Frameworks: HTML5, CSS3/SASS, JavaScript, TypeScript, React, Next.js, Node.js, Express.js, Java, Python
State Management: Redux, Redux Toolkit, Redux Toolkit Query, Flux, MVC/MVVM
Testing & Tools: Jest, React Testing Library, Storybook, Chart.js, Swiper.js
CMS & E-Commerce: Adobe Experience Manager, WordPress, Shopify
Cloud & DevOps: AWS, Azure, Docker, Kubernetes, Terraform, Jenkins, Bamboo, Ansible, Rundeck, Git
Other: REST APIs, SQL/MySQL, PostgreSQL, MongoDB, Salesforce Marketing Cloud, Certona, Gigya

Professional Experience

Canadian Tire Corporation – Toronto, ON
Various Roles: Frontend Engineer, Android Developer, DevOps Engineer

React Frontend Engineer | Oct 2020 – Present
  • Increased **sales by 40%** and generated **$3M+** in transactions by engineering a **reusable carousel component** for **customized product recommendations**.
  • Boosted **user retention** and **conversions by 60%** through implementing **Single Sign-On (SSO)** across **5 major brands** using **Gigya** and cross-team integrations.
  • Delivered a **Sales Alerts** feature enabling **price-drop notifications**, increasing conversions by **25%** within 3 months of launch.
  • Developed **Homepage First Impressions** feature showcasing weekly deals/promos, driving **$1.5M** in incremental revenue.
  • Modernized **Triangle loyalty platform frontend**, streamlining checkout and transaction flows, **cutting feature delivery time by 30%**.
  • Engineered the **migration of the legacy recommendations system** to a modern platform, **creating more precise**, user-relevant product flows and generating an additional **$50K/month** in revenue.

Android Mobile Developer | Feb 2020 – Sept 2020
  • Improved **user engagement by 20%** by **redesigning the app home screen** to deliver personalized, data-driven content.
  • Increased **in-store navigation accuracy by 35%** through developing a **wayfinding feature**, reducing average item-finding time for customers.

DevOps Engineer | Jun 2019 – Jan 2020
  • Enhanced **system uptime by 15%** by automating OS patching across **100+ servers**, ensuring timely security and bug fixes.
  • Reduced **log noise by 40%** and improved **issue resolution speed by 25%** by creating targeted **New Relic dashboards** to monitor utilization and filter irrelevant logs.

Education

Seneca College – Toronto, ON | *Diploma in Information Technology* — Jun 2018
University of Toronto – Toronto, ON | *Bachelor's in Computer Science* — Apr 2016