

Senior Frontend Engineer

#### Summary

Senior Frontend Engineer with 9+ years of experience architecting and scaling performance-critical, server-rendered applications. Proven track record of leading large-scale migrations, optimizing CI/CD pipelines, and driving key business metrics for growth.

#### Experience

December 2019 - Present HelloFresh

Mealkit Service

Berlin, Germany

Senior Frontend Engineer (Full-Time)

#### https://hellofresh.com

- Architected the large-scale transition from a legacy micro-frontends codebase to a Server-Side Rendering (SSR) infrastructure using Next.js, achieving a 40% improvement in page load performance (LCP).
- Led a cross-functional team in delivering the "Combo Discounts" feature, enabling customers to bundle items and improving overall customer retention by 12%.
- Executed over 20 high-priority A/B tests and features, contributing to an up to 15% increase in conversion rate across the meal-kit product line.
- Drove the technical engineering for the "Customer Wallet," a high-visibility hub for managing discounts and loyalty bonuses, which reduced price-cited cancellations by 10%.
- Engineered and deployed proprietary tools to enhance developer and stakeholder experience, including a CI/CD automation utility that substantially reduced feature boilerplate setup time.
- Established and Managed the technical mentorship program for new hires, creating a structured knowledge transfer process to effectively reduce team ramp-up time.
- security on a large-scale legacy codebase.

Governed progressive enhancement strategies to maintain and improve performance, reliability, and

Developed an internal stakeholder tool to automatically detect and flag missing or malformed translations across various languages and locales.

Fly365

September 2018 – November 2019

Travel Agency

Cairo, Egypt

Senior Frontend Engineer (Full-Time)

#### https://fly365.com

- Led the complete rewrite of the website as a modern, modular Single Page Application (SPA).
- Established high industry standards by contributing to open-source tools and utilities used by the team.
- Facilitated the hiring process by conducting technical interviews and providing software architecture guidance during code reviews.

Elmenus

February 2018 – September 2018

Food delivery

Cairo, Egypt

Frontend Engineer (Full-Time)

## https://elmenus.com

- Built a critical internal CRM product using React.js and Redux for real-time order tracking via Web Sockets.
- Maintained SEO practices during the V2 interface rewrite using Vue.js/Webpack to preserve search engine dominance.

Jobzella

March 2016 — October 2017

Job search engine Frontend Engineer (Full-Time) Cairo, Egypt

https://jobzella.com

- Utilized Laravel's Server-Side Rendering (SSR) capacity to build hybrid web components, maintaining full SEO performance.
- Crafted modular, reusable JavaScript components using React and Redux, serving as the sole frontend engineer.

Skills

## Frameworks & Architecture

React.js, Next.js (SSR), Vue.js, Astro, Micro-Frontends, Monorepos, PWA

## Languages & Core Tech

TypeScript, JavaScript (ES6+), Node.js, HTML, CSS / SASS

# State & Data Management

Redux, Tanstack Query (React Query), Vuex, Pinia, Web Sockets (Socket.io)

## Tooling & CI/CD

Webpack, Vite, Bun, NPM, CI/CD Automation, Git, Github Actions, CircleCI, Docker

## **Education**

2009 - 2015

Bachelor's Degree

Telecommunication Engineering

https://sha.edu.eg/

### **Profiles**

YamenSharaf

Shorouk Academy

