

# RAFIQ RAMADAN

## Frontend Engineer

📍 Chicago, IL    📞 (636) 3282955    @ rafiq@rafiqramadan.com  
🌐 rafiqqramadan.com    in /rafiqramadan    🐙 /optimisticshibe



## EXPERIENCE

### Senior Consultant - Frontend Engineer

Deloitte

📅 Mar 2022 — Present

#### Individual Online Account: Forms — Dept. of Treasury: IRS

- Lead the design and development of a functional UI suite for embedded forms, serving 23 million unique users from 2023 to 2025.
- Developed comprehensive Jest unit test suites, achieving a minimum of 80% code coverage across the application.
- Utilized the React Context API to maintain data state integrity without unnecessary Redux store complexity.
- Mentored junior developers through peer code reviews and regular design discussions, fostering a collaborative environment.

#### AngularJS Modernization: Internal — Michigan DHHS

- Revitalized a legacy AngularJS application by migrating to Material-UI React.
- Implemented state management and async API endpoints using Redux thunk middleware, improving application responsiveness.

#### Angular Admin Console: Audits — Texas DoT

- Simplified API architecture with improved SQL and Hibernate persistence, reducing API calls by 50%.
- Refactored synchronous code to utilize Angular RXJS observables, improving data load times and time-to-interactive (TTI).

### Systems Developer

Accenture Federal Services

📅 Jun 2017 – Mar 2022

#### Federal Student Aid (FSA) — Dept. of Education

- Designed and developed standalone components for an agile team component library, enhancing reusability.
- Configured Hibernate criteria and API response structures to optimize performance.
- Spearheaded a TypeScript modernization initiative, showcasing the benefits of component-driven design architecture.
- Led an overhaul for Section 508 compliance, ensuring the application met accessibility standards.

## LANGUAGES

JavaScript    Typescript    HTML5  
CSS3    SQL    Java    C#

## FRAMEWORKS

React    Angular    Astro    ThreeJS  
Bootstrap    Material-UI    Express

## TECHNOLOGIES

Tailwind CSS    NodeJS    Axios    Vite  
Section 508    JQuery    Agile    Git  
Redux    MySQL    Firebase

## EDUCATION

BS Biology | BA Religious Studies  
University of Missouri

📅 Aug 2010 — Dec 2013

### C# Certification

University of Washington

📅 Sep 2016 — May 2017

### Agile Certification

ICagile

📅 Sep 2019

## PROJECTS

### Portfolio Website

Astro, Tailwind CSS, React, NodeJS

📅 Jan 2025 — Present

- SEO-optimized static-site with on-demand React hydration.
- Custom, responsive Tailwind CSS design.

### Top 5 Spotify

React, Bootstrap, Express, Axios

📅 March 2018 – May 2018

- Leverages Spotify API to authenticate & fetch user data.