

Rafiq Ramadan

Chicago, IL

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SUMMARY

Rafiq Ramadan is a Frontend Engineer with extensive experience in web application design and development. He has a strong background in both React and Angular, with an emphasis on full-stack API development and accessible UI/UX design.

SKILLS

React, Angular, Typescript, Redux, RXJS, jQuery, Tailwind, Node.js, Jest, AstroJS, Express, HTML, CSS, MySQL, SQL Server, Git, Section 508-Compliant Accessible Design, Javascript, Vite, Bootstrap, Agile, Material-UI

WORK EXPERIENCE

Deloitte

Senior Consultant – Frontend Engineer

Mar 2022 - Present

Chicago, IL

- Code owner of embedded forms functional UI suite within broader application serving 23M unique users between 2023-2025
- Revitalized legacy AngularJS application with migration to Material-UI React, improving maintainability and application speed
- Simplified end-to-end API with improved SQL and Hibernate persistence wrappers, reducing necessary API calls by 50%
- Wrote comprehensive, functional Jest unit test suites, achieving minimum 80% code coverage throughout the package
- Mentored junior developers via peer code reviews and regular one-on-one design/engineering discussions
- Implemented state management logic, and async API endpoints with Redux “thunk” middleware design
- Directed design towards component-based architecture, improving efficiency of overseas cross-team development synchrony
- Refactored synchronous code with async Angular RXJS observable logic, improving data load times and end-user TTI
- Designed React calendar applet once determining that pre-made component was insufficient for client needs
- Upgraded JS React app to Typescript, improving team efficiency and protecting deployments from most runtime errors
- Leveraged the React Context API to maintain data state integrity throughout app without unnecessary Redux store bloat

Accenture Federal Services

Systems Developer – Full-Stack Developer

Jun 2017 - Mar 2022

San Antonio, TX

- Designed standalone components for agile team component library
- Configured Hibernate criterion and API response body structures
- Spearheaded Typescript modernization effort, demonstrating efficiency of component-driven design architecture
- Orchestrated section 508-compliance overhaul for agile team, ultimately steering app to meet accessibility industry standards

PROJECTS

Portfolio Site

Static-Site Professional Webpage

Jan 2023 - Present

- SEO-optimized site built with static-site generator AstroJS and styled with TailwindCSS
- On-demand hydrated React components and just-in-time client-side enhanced functionality

Top Five Spotify

Spotify API Data-Display Webapp

Jan 2023 - Present

- Async external API authentication, statefully managed by Express server
- React Bootstrap for quick responsive design elements and strong component-driven design

EDUCATION

University of Missouri

BS Biological Sciences, BA Religious Studies

Aug 2010 - Dec 2013

CERTIFICATIONS

C# Certification

University of Washington

ICAgile

Agile Fundamentals Certification