RAFIQ RAMADAN

FRONT-END DEVELOPER



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in LinkedIn





rafigramadan.com

SKILLS

FRONT-END DEVELOPMENT | React • Angular • Typescript • Redux • RXJS • ¡Query• MUI • TailwindCSS • AstroJS **BACK-END DEVELOPMENT | Java • Hibernate • Spring Boot** Express • Node.js • REST API MISCELLANEOUS | MySQL • SQL Server • NoSQL • Python • Git

EXPERIENCE

DELOITTE | Mar 2022 - Present | Chicago, IL

Senior Consultant - Front-End Developer AngularJS Webapp Modernization: React

- Modernized AngularJS app with MUI React app, designing new functional components to mirror legacy behavior
- Implemented Redux state management logic, and async API endpoints with delayed "thunk" function middleware design
- Bolstered deliverable value with low-cost performance and UX optimizations, exceeding client expectations and previous functionality
- Collaborated with teammates to build robust, generalized, functional components throughout app to reduce code redundancy
- Advised junior developers on React functional design best-practices

Front-End Development: Angular Data Table App

- Refactored synchronous code with async RXIS observable logic
- Improved app performance and load times by reducing necessary API calls by 50% with efficient SQL and Hibernate persistence wrappers

ACCENTURE | Jun 2017 - Mar 2022 | San Antonio, TX

Systems Developer – Full-Stack Developer Agile Website Development: Angular

- Designed standalone components for agile team component library
- Developed Hibernate criterion and API response body structures
- Guided junior developer on updating design principles from standard JavaScript to type-safe Typescript appropriate for Angular development

PROJECTS

Portfolio Site | Three.is Personal Webpage With 3D Elements HTML • CSS • JavaScript • Three.js (#) | rafigramadan.com

- Async-loaded WebGL objects rendered to canvas object
- 3D camera canvas movement mapped to scroll event
- Only one external dependency; primarily vanilla HTML/CSS/JS
- 100% custom visual components

Top Five Spotify | React App Spotify API Data-Display Webapp React • Bootstrap • Express • Node.js (h) | topfivespotify.rafigramadan.com

- Responsive, customized React Bootstrap design
- Async auth-state maintained by Express server back-end
- React state management and functional component patterns
- API-failsafe "demo mode" to accommodate rate limiting

EDUCATION

University of Washington Certificate C# Programming May 2017 | Seattle, WA

University of Missouri

B.S. Biological Sciences B.A. Religious Studies Dec 2013 | Columbia, MO

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Certification Agile Fundamentals