CRAIG L. RUMPH, SR.

Sr. Software Engineer / Front End Developer

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➢ Proven front end and full stack development experience with React, Angular and backend tools

➢ Experience converting mock ups and complex designs into functional front end applications

➢ 20+ years of software development experience with enterprise-level software applications

➢ Architectural design and development experience using SOLID and DRY programming principles

➢ Approach each project with professionalism and urgency to meet or exceed project timelines

SKILLS AND TOOLS

Front End: React, Angular, TypeScript, JavaScript, Material UI, Angular Material, PrimeNG, Redux, Redux Toolkit, React Query, React Router, Formik, Jest, RxJS, ngRx, OAuth, JWT, Chart.js, ReCharts

Back End: Node.js, Next.js, REST API, Apollo, GraphQL, MongoDB, SQL Server, Azure, AWS, Google Cloud

Additional Skills and Tools: Storybook, GIT, Docker, Kubernetes, Lerna, Postman, AdobeXD, Figma, Canva

PROFESSIONAL EXPERIENCE

Sr. Software Engineer / Front End Developer
Capital One / DISYS Solutions
February 2022–Present

Role and Responsibilities:

Create new and enhance existing internal company applications using React and Material UI. Connect front end applications to back end databases and update data stores to display real time data using modern UI and charting components while adhering to company specific branding rules.

Accomplishments:

❖ Developed a new incident tracking application using React, Material UI, ChartJS and ReCharts based upon wireframes and AdodeXD design templates.

❖ Collaborated with back end developers to create mock data objects using TypeScript to prototype UI components until the Slack chat based API data became available to use within the front end application.

❖ Implemented state management capability using Redux Toolkit, private routing using React Router, and data retrieval using React Query.

❖ Created incident reporting and incident status forms using Formik to allow users to manage internal and external incident statuses. This replaced a manual process that was extremely time consuming and prone to data errors.

❖ Responsible for preparing the quarterly demos to showcase the latest front end development work within organization-wide team meetings.

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Sr. Software Engineer / Front End Developer
J. B Hunt Transport Services
February 2020–January 2022

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Role and Responsibilities:

Responsible for the development of the J. B. Hunt Design System web site which has the responsibility of setting the overall application design and development standards used throughout the organization.

Accomplishments:

- ❖ Enhanced the J. B. Hunt Design System site to incorporate new React and Material UI components while also upgrading existing Angular and Angular Material components to their latest versions.
- ❖ Developed custom Material UI and Angular Material theming scripts to integrate company specific colors and SVG fonts required to standardize enterprise-wide applications to adhere to J. B. Design System standards.
- ❖ Implemented Proof of Concept (POC) components using React and Storybook to display cutting edge design and development ideas and techniques requested by various project application teams.

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Sr. Software Engineer / Front End Developer
DXC Technology / NASCO
March 2019 - February 2020

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Role and Responsibilities:

Responsible for leading a group of three Angular developers to upgrade a legacy PowerBuilder desktop-based health insurance application.

Accomplishments:

- ❖ Added the ability to retrieve multiple member/subscriber records incrementally by enhancing the standard Angular Material table and table pagination functionality. Each subsequent API call retrieves additional records using ngRx and rxJS that are dynamically added and stored in the data store so that the user can continuously search the appropriate subset of member/subscriber records.
- ❖ Implemented CRUD functionality along with related Angular Material pop up modal dialogs containing data input forms which allow authorized users to add, update and delete member/subscriber data and save those changes to the legacy mainframe database through a Java proxy REST API service.

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Sr. Software Engineer / Front End Developer
Manpower Group / Ernst & Young
May 2018 - March 2019

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Role and Responsibilities:

Responsible for implementing complex UI designs and interactivity using Angular (versions 4.x to 6.x)

Accomplishments:

- ❖ Implemented JWT web site authentication using the HttpInterceptor interface module newly added to Angular versions 4.3 and above which reduced code quantity and improved application performance during the initial login and re-authentication processes.
- ❖ Refactored the home page of the Contract Analysis web application based upon a complex set of UX designs using industry standard Angular design patterns.

Sr. Software Engineer / Front End Developer
HubX Corporation
October 2017 - May 2018

Role and Responsibilities:

Lead Angular developer responsible for designing and developing the overall SPA system architecture and coding the initial version of the HubX.com B2B e-commerce web site utilizing the latest versions of Angular and Angular CLI, .NET Core, .NET Standard and .NET Web API 2.

Accomplishments:

- ❖ Designed, created and developed the overall system architecture for a new Angular web application (HubX.com) based upon recommended industry best practices and SOLID Object-Oriented design patterns.
- ❖ Adhered to the official Angular style guide for naming and code conventions, modules, components and other file structures throughout the system.

Sr. Software Engineer / Front End Developer
Builder's Insurance Group
October 2015 - October 2017

Role and Responsibilities:

Design and develop overall system architecture, coding to implement user stories and tasks, TFS code branching, merging, deploying merged code into multiple environments up to and including production, ongoing maintenance and support using Angular 2.x/4.x, AngularJS, JQuery, Visual Studio Code, Visual Studio, ASP.Net Core, ASP.Net Web API, C#, MVC, SQL Server, Entity Framework, Entity Framework Core and other related development tools.

Accomplishments:

- ❖ Developed a new web application using Visual Studio Code, Angular 2.x/4.x, Bootstrap, .NET Core and SQL Server to allow system administrators to manage user roles, system settings, create bug reports and initiate system enhancement requests.
- ❖ Analyzed an existing legacy java-based insurance quoting system to design the system architecture and implement the code needed to completely rewrite the system using AngularJS, JQuery, C#, MVC, Web API, and SQL Server.

Company: Phoenix Direct E-Commerce Solutions (January 2014 - October 2015) - Sr. Software Engineer

Company: SunTrust Corporation (March 2012 - January 2014) - Sr. Software Engineer

Company: AT&T Corporation (March 2007 - March 2012) - Sr. Programmer Analyst / Team Lead

Company: Bellsouth Corporation (January 1999 - March 2007) - IT Consultant / Sr. Programmer Analyst

Company: Georgia Pacific Corporation (January 1995 - December 1999) - Programmer Analyst

EDUCATION

MORRIS BROWN COLLEGE, Atlanta, GA

Bachelor of Science in Computer Science (minor: finance), Cumulative GPA: 3.9/4.0