

JASON MURPHY

SENIOR SOFTWARE ENGINEER



 832-714-1973

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Willis, TX 77318

 jasonmurphy.tech

PROFESSIONAL SUMMARY

A Senior Software Engineer with over 20 years of experience in designing, implementing, and optimizing micro frontend and API-driven architectures. I am a frontend expert and a React.js enthusiast, with hands-on experience in creating modular, scalable, and responsive frontend components using React.js, Bootstrap, Material UI, and other frameworks and libraries.

PROFESSIONAL EXPERIENCE

SENIOR SOFTWARE ENGINEER II

Newfold Digital

Feb 2016 - Dec 2023

- Spearheaded the development of micro-frontend architecture using React.js, facilitating modular and scalable frontend components for enhanced maintainability and flexibility.
- Designed and implemented RESTful APIs to seamlessly integrate back-end services with frontend applications, ensuring efficient data flow and improved user experience.
- Collaborated with cross-functional teams to define API contracts and data models, ensuring consistency and interoperability across micro services.
- Worked closely with UI/UX designers to translate wireframes and mock-ups into responsive and intuitive user interfaces, ensuring a seamless user experience across devices.
- Developed and maintained responsive web applications using React.js, Typescript, HTML5, CSS3 (SASS/SCSS).
- Responsible for designing and developing existing large scale web projects, including a complete front-end refactor of our customer billing portal from registration flow to the customer portal which allowed us to have a mobile presence thereby increasing conversions by more than 5%.
- Conducted code reviews and provided constructive feedback to team members.
- Lead and mentored junior developers, fostering a culture of continuous learning and improvement.

SKILLS

● REACT	★★★★
● JAVASCRIPT	★★★★★
● JQUERY	★★★★★
● HTML5	★★★★★
● CSS3	★★★★★
● MATERIAL UI	★★★★
● BOOTSTRAP	★★★★★
● DESIGN SYSTEMS	★★★★★
● MICRO-FRONTEND	★★★★
● CMS	★★★★★
● NODEJS	★★★★

EDUCATION

2012 - 2014	BACHELOR OF FINE ARTS (BFA) THE ART INSTITUTE OF HOUSTON
2001 - 2003	ASSOCIATE OF APPLIED SCIENCE (BFA) THE ART INSTITUTE OF HOUSTON

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EXPERIENCE CONTINUED...

SENIOR WEB DEVELOPER

Schlumberger

Feb 2007 - Oct 2015

- Managed the drilling section of the website which included over 50 pages with Sitecore CMS.
- Boosted traffic and improved search engine ranking with optimized web content.
- Built website landing pages, email content and other demand generation assets.
- Developed and implemented creative concepts for interactive media, internal and external presentations, audio/video elements and trade show presentations. Responsible for managing, maintaining and updating communications-related libraries as well as preparing and executing electronic and/or multimedia campaigns for new technology launches.
- Created interactive sales aids and tools to support new technology launches, trade shows, customer events and internal conferences.
- Designed and produced materials on CD and DVD and managed vendors to facilitate this process.

SENIOR WEB DEVELOPER

Customer Velocity

Dec 2002 - Feb 2007

- Responsible for the design and programming of our company website and interactive CD's. Design and programming of 35 client websites in HTML with CSS, ASP.NET which were honored with multiple state and national awards in the home building industry for website design.
- Design and programming of Flash presentations as well as graphics for ads, billboards, newspaper, and magazines for National home builders.
- Numerous projects creating dynamic Flash applications that interact with server-side web pages and XML files to retrieve data from and send data to databases.

AIRBORNE RANGER & RECRUITING AND RETENTION OFFICER

US Army - SGT / E-5

Nov 1995 - Jun 2001

AWARDS

ARMADILLO AWARD

Went above and beyond in delivering outstanding results for the team and the Texas Brands - Newfold Digital

PRESIDENTS AWARD

Issued by President & CEO Chris Rivers for excellence in achievement - SLB

REFERENCES

David Board
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Rob Lewis
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Nolan Hughes
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