Tom Bremer

Frontend Engineer

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☐ English

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ABOUT

I am a web developer and user advocate. I believe in in making the web accessible, performant, and easy to use.
I am more generally interested in unique programming languages, compilers, and light weight or vanilla solutions.

WORK EXPERIENCE

Senior Front End Engineer, World Wide Technology: Application Services

Jul, 2015 - Present

Front End Engineer, User Experience Research.

- Deploy Enterprise web applications across web and native mobile devices
- Promote web accessibility standards throughout new and existing teams
- Mentor designers and developers across a range of experience levels in JavaScript, CSS, PostCSS, Sass, HTML, and the NodeJS ecosystem
- Encourage and coach teams on best practices regarding performance tuning web applications
- Facilitate lunch and learns over new and existing web technologies
- Help incorporate latest web technologies and tools within the organization
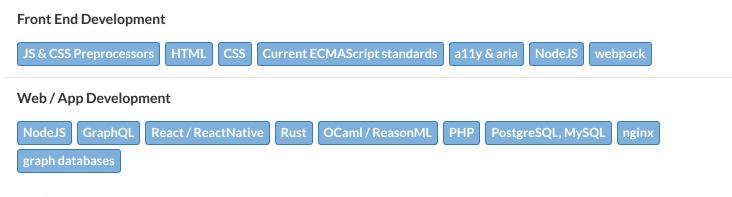
Software Engineer II, Answers.com / Multiply

Apr, 2013 - Jun, 2015   <2 years 2 months>

User Experience developer, A/B Test Engineer, UX Tech Stack

- Integral in a full site redesign
- Created CSS and SASS based solutions to eliminate reliance on Javascript DOM manipulations and animations
- Development and support of code styleguide
- Development of modern workflow utilizing GruntJS
- Writing a new framework / pattern library for UX and Backend developers
- Researching TTFB and TTLB optimization
- A large array of user experience tests with content variance
- Standing up new domains for long term tests

SKILLS

Front End Development

JS & CSS Preprocessors   HTML   CSS   Current ECMAScript standards   a11y & aria   NodeJS   webpack

Web / App Development

NodeJS   GraphQL   React / ReactNative   Rust   OCaml / ReasonML   PHP   PostgreSQL, MySQL   nginx
graph databases

EDUCATION

Fine Arts, Bachelor, University of Missouri Saint Louis

Sep, 2006 - May, 2012