

John Mills

Experienced and pragmatic software engineer in Milwaukee, Wisconsin. Proud UWM alum. Expert in Javascript, UX, Visualizations, and Devops.

ALLBRIDGE, *Frontend Software Engineer*, 2018–PRESENT

- * Innovating frontend solutions for large-scale wifi networks with React, Vue, Gitlab, and AWS
- * UIs that connect people to wifi, control specialized hardware, and monitor network activity
- * New business prototypes including IoT, PAN, and Conferences
- * Team Lead for frontend workflows, code deployment processes, and devops strategies

UWMILWAUKEE, *Frontend Software Engineer*, 2005–2015

- * Developed leading-edge websites, redesigns, landing pages, and promotional content
- * Led initiatives to inspire campus collaboration, strengthen UWM's brand, and track web stats

UWMILWAUKEE, *BS in Information Systems*, Class of 2005

Expertise: Javascript, React, Vue, Promises, Closures, Array Sorting, Service Workers, Event Listeners, useEffect, RWD, Rest APIs, Xhr, OOP, UX, Userflows, Scaffolding, Routing, Auth, Form Validation, Error Handling, HTML, CSS, Flexbox, Grid, SVG, Tailwind, Chart.js, Bootstrap, Animations, Modals, GIT, Docker, Unix, NPM, Webpack, Vite, AWS, Devops, Agile, VSCode, Chrome Developer Tools

Adjacent Skills and Interests: Fullstack, Typescript, Node, Express, Web Sockets, MongoDB, SQL, WebGL, Three.js, D3, rAF, Canvas, Mapbox, Roku Brightscript, Electron

Learning in 2024: React Native, Unit Testing, German

View my Github (<https://github.com/iamjohnmills>) for 20+ code samples and demos, and follow my frontend journeys here (<https://github.com/iamjohnmills/journal>).

+1 414-552-9343

jpm23456@gmail.com

<https://linkedin.com/in/iamjohnmills>