John Mills

Software Engineer (Front-End)
jpm23456@gmail.com

Pragmatic and detailed front-end engineer with extensive hands-on experience with large-scale front-end applications. I have a keen interest in crafting intuitive experiences within modern tech stacks and distributed systems.

I like developing light-weight, performant native JS apps and games, learning new technologies, and staying current with modern trends. Check out my Github for some fun demos and examples of my abilities.

github.com/iamjohnmills
linkedin.com/in/iamjohnmills

Javascript: ES5/6/7, Vue, React, Typescript, Components, Async/Await/Promises, Event listeners, DOM manipulation, Map/Filter/Reduce/Etc, REST API integrations

UI/X: Deep CSS knowledge, Flexbox, Bootstrap, Animations, User-centered principles, Responsive design, Browser compatibility

Full-stack: Microservices with Node/Express/WebSockets, Database structures, API testing tools, Debugging tools, Git branching/merging, CI/CD using Gitlab, NPM, CLI tools, Build processes, Agile

Allbridge, Software Engineer (Front End), 2018 - Present
Currently developing next-generation, user-facing experiences in the IT/Networking space using Vue.js

- Responsible for the front-end experience of thousands of nation-wide, high-profile customers to manage their hotel wi-fi networks.
- Built and shipped MVPs for a variety of new features including a conference network scheduling tool, customizable client connect pages, a personal area network management tool, visual dashboards, a network device management tool, and administrative support tools.
- Deep integrations with Rest APIs to create intuitive dashboards, charts, forms, tables, and more.
- Utilize modern JS including the Vue lifecycle model, router, store, map/filter/reduce/etc, and custom components.
- Craft modern UIs using CSS3/Flexbox, Bootstrap, Chartjs, and custom modular classes.

Previously worked **10 years @ UW-Milwaukee** developing leading-edge web projects, sites, promo content and more.

Education: UW-Milwaukee, Information Systems, 2005

Programming Ideals: Fast load times, Minimal aesthetic, Everything modular, Pragmatic dependency usage, Clean and readable code, No ego mindset, Collaborative, Patient, Kind