Jon Wolfe | *Fullstack Developer*

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PROFESSIONAL SUMMARY

Fullstack developer with 18 years of experience, from freelance sites to staff-level frontend architecture. I move legacy systems to modern tools, scale them by orders of magnitude, and build tooling that makes developers faster and more reliable.

WORK EXPERIENCE

Staff Software Engineer | Drata — May 2023 - Present

- Led the frontend rebuild of the entire product in about 6 months, on observables, strict module boundaries, and MVVM
- Built Drata's AI development workflow: ideas become prototypes, tickets, and projects, then go to remote agents for implementation
- Built AI determinism benchmark and eval tooling, and used it to improve coding-guideline adherence and reduce LLM context usage
- Built a state-machine auth system with SSO, magic links, and multi-tab sessions
- Added TypeScript and contributed 13,000+ lint rules and fixes

Lead Fullstack Developer | Doxy.me — Jun 2021 - Mar 2023

- Tech lead for the Growth team and acting engineering manager for 2 years
- Launched multi-currency payments and automatic tax collection for subscriptions, built to support every currency Stripe offers
- Converted the marketing site to a headless CMS so legacy content and new components coexist, and integrated a feature-flag and experiment system every team adopted
- Took TypeScript from a small fraction of the codebase to most of it

Lead Developer | PigKnows — Jan 2020 - May 2021

- Primary developer of a fullstack Next.js and Node app for managing pig farms
- Cut rendering time 10x by refactoring critical custom keyboard controls

Advanced/Senior Software Developer | Siemens PLM — May 2015 - Jan 2020

- Replaced a legacy production prototype with a Polymer web-components UI for MindSphere Product Intelligence
- Improved UI performance 7x and cut page weight by 1-4 MB, to 200 KB-1 MB per page

Frontend Developer | Socialtopias — Mar 2015 - Mar 2016

Frontend Developer | The Idea People — Jan 2015 - Mar 2015

Frontend Developer - Consultant | Mythic — Aug 2014 - Nov 2014

Owner and Developer | Fire Studios — Feb 2005 - Feb 2013

SKILLS

HTML, CSS, Sass, JavaScript, TypeScript, React, Next.js, Node.js, Python, SQL, PHP, WordPress, Polymer, Ember, Web Components, MobX, RxJS, TanStack Query, styled-components, Zod, NestJS, Express, TypeORM, Redis, GraphQL, REST APIs, OpenAPI, Stripe, Datadog, Storybook, Vite, Webpack, SWC, Vitest, Jest, Playwright, Cypress, MSW, ESLint, oxlint, Biome, Prettier, Knip, ts-morph, Codemods, Bun, Git, GitHub, AWS, Infrastructure as Code (IaC), Serverless, SaaS, PaaS, MVVM, Frontend Architecture, Design Systems, Headless CMS, Feature Flags, Experimentation, Authentication, Payments, Subscriptions, Performance Optimization, Refactoring, Developer Experience, Technical Leadership, Engineering Management, AI Tooling, LLMs, Model Context Protocol (MCP), Claude Code

EDUCATION

Bachelor in Social Psychology | Appalachian State University — Graduated: 2014