

Mike Talley

Senior Software Engineer

React Specialist | AI-Enhanced Development

michaeldtalley@gmail.com • (978) 987-3196 • Medford, MA • [linkedin.com/in/michaeldtalley](https://www.linkedin.com/in/michaeldtalley) • github.com/miketalley

Customer-centric software engineer with 10+ years of experience building production web applications and developer tools. Deep expertise in React, TypeScript, and Node.js, with a strong track record of translating customer needs into reliable, scalable solutions. Continuously learning and exploring new technologies, with a particular passion for AI-augmented development that accelerates team velocity while maintaining high code quality and reliability.

Core Competencies

Frontend

React (7 yrs), Redux, Next.js, Vue(3 yrs), Vuex, Pinia, Javascript (11 yrs), TypeScript (8 yrs), D3.js (3 yrs), Tailwind

Backend & DevOps

Node.js (7 yrs), Express (3 yrs), CI/CD, Jest, Playwright

AI Development

Claude Code, ChatGPT, Agentic Workflows, AI Pair Programming

Collaboration & Leadership

Code Reviews, Mentoring, Product Design Partnership

Professional Experience

Monitaur — Senior Software Engineer | Remote | May 2023 – Sept 2025

- Engineered AI governance auditing and insights system for enterprise ML compliance
- Built interactive model dashboards, providing clarity into model translation information
- Optimized E2E GitLab CI/CD pipeline, reducing runtime by 70%

HubSpot — Senior Software Engineer | Cambridge, MA | Nov 2019 – Jan 2023

- Enhanced Design Manager CMS development with a customer-focused experimentation process
- Worked with external HubSpot developer community to curate desired features for the HubSpot Developer CLI
- Designed and launched the HubSpot VSCode Extension, boosting developer productivity and access

ThriveHive — Senior Front End Developer | Cambridge, MA | Aug 2014 – Oct 2019

- Led agile team delivering CMS and marketing applications in a microservices architecture
- Mentored junior engineers through code reviews and pair programming sessions

Bank of America / Merrill Lynch — Financial Advisor | Cambridge, MA | 2006 – 2014

- Developed custom retirement, education, and investment portfolios for clients

Education

General Assembly — Web Development Immersive | Boston, MA | 2014

Bentley University — B.S. Finance, 3.58 GPA | Waltham, MA | 2006-2010

What Drives Me

◆ **Developer Experience:** Creating tools that simplify the coding environment, reduce friction, and amplify engineering teams.

◆ **Automation & Efficiency:** Eliminating repetitive work through intelligent automation that improves reliability and developer focus.

◆ **AI-Augmented Development:** Leveraging AI agents to increase developer productivity while maintaining high standards for code quality and reliability.