



Matthew Stronge

Full stack software engineer and founder/CEO.

I am a skilled software engineer with expertise in full stack development, focused on building high-performance web applications. Specializing in the financial and legal sectors, I leverage the latest technologies to create user-centric solutions. I thrive in collaborative environments, delivering top-quality products that meet and exceed the needs of both end users and stakeholders.

- ◆ Node.js, React, Typescript, Microfrontends, Java, Spring Boot, Web Components, Continuous Integration & Delivery, Websockets, GCP, Docker, Kubernetes, Technical Staff Management, Trading Systems

PROFESSIONAL EXPERIENCE

AMPLIR

Founder & CEO
June 2024 - Current

Founded and bootstrapped **Amplir**, a legal tech startup focused on empowering individuals through AI-driven legal tools. Key responsibilities include:

- **MVP Development:** Led the design, technical development, and market testing of the platform's MVP.
- **Strategic Leadership:** Managed business development, user acquisition, and partnerships with legal and tech experts.
- **Team Management:** Directed cross-functional teams to build core features, including evidence discovery and AI outcome predictions.
- **Cloud & Data Security:** Ensured compliance with data security regulations and best practices.
- **Product Positioning:** Positioned Amplir as a modern, accessible solution for legal case management.

CME Group

Lead Software Engineer
August 2021 - June 2024

As the **Lead Software Engineer**, I managed both technical and managerial responsibilities, focusing on team development and project success.

- **Cloud Migration:** Led the migration of projects from on-premises to GCP, transitioning a monolithic application to microservices architecture and implementing CI/CD pipelines.
- **Training & Development:** Delivered comprehensive frontend training, identified skill gaps, and developed hands-on training solutions to enhance team expertise.
- **People Management:** Oversaw career development, goal tracking, and performance analysis for team members, providing coaching and mentoring for interns.
- **Stakeholder Engagement:** Collaborated with product stakeholders to ensure alignment on the feature roadmap and manage expectations across the organization.
- **Technical Guidance:** Directed the implementation of features through design reviews, architectural analysis, and code reviews, ensuring high-quality deliverables.

"I worked with Matt for over five years and can confidently say he's an exceptional frontend developer. His mastery of UI development, commitment to high-quality work, and focus on customer needs set him apart. Matt excels in optimizing code for the best user experience and is a valuable asset to any agile team. I highly recommend him for his expertise and dedication."

Michael Whyte, Principal Software Engineer, Peak6 Investments

Senior Software Engineer

Feb 2020 - August 2021

Led key business features across two web applications using modern development practices. Key responsibilities include:

- **Feature Delivery:** Delivered critical business features using web components, asynchronous JS, web workers, socket-based messaging, and micro-frontends.
- **Contract Testing:** Advocated for and implemented consumer-driven contract testing within an Angular application, promoting a 'shift-left' approach.
- **Performance Audits:** Led reporting on web application performance, providing recommendations to improve runtime performance and user experience.
- **Mentorship & Leadership:** Mentored developers and served as the technical lead for core business functionality, ensuring defects were caught in code reviews.
- **Cross-Functional Collaboration:** Engaged with design and cross-functional teams to deliver robust software solutions.
- **Framework Adoption:** Formed a committee to establish enterprise guidelines for adopting JavaScript frameworks in new and existing applications.

Software Engineer III

Feb 2020 - August 2021

Focused on technical delivery of product functionality and mentoring team members. Key responsibilities include:

- **MVP Delivery:** Led a project team to deliver an MVP for a component-based application, driving cross-team adoption of frontend performance monitoring.
- **Mentorship & Code Reviews:** Mentored team members, paired on projects, and conducted code reviews to improve quality and efficiency.
- **Automation Roadmap:** Delivered on the automation roadmap by increasing frontend test coverage and modernizing the end-to-end test suite.

Software Engineer II

Nov 2015 - Feb 2021

Focused on developing and delivering new functionality within an agile team. Key responsibilities include:

- **Performance Runner Development:** Built a NodeJS performance runner to track frontend metrics in continuous integration.
- **Feature Delivery:** Led the planning and delivery of key business features, including an internal chat application.
- **Frontend Performance Monitoring:** Contributed to standardizing and improving frontend performance monitoring, communicating progress to teams and senior man-

OPEN SOURCE

Fixparser

Contributor

This is the TypeScript framework for working with FIX protocol messages. Compliant with FIX.Latest / FIX 5.0 SP2. The Financial Information eXchange (FIX) protocol is an electronic communications protocol initiated in 1992 for international real-time exchange of information related to the securities transactions and markets.

"As a former CEO, I've worked with many engineers, and Matthew is among the best. He has a rare ability to understand complex technical requirements and execute them flawlessly. His problem-solving skills and technical expertise are exceptional, consistently delivering top-quality work. What sets Matthew apart is his dedication—he's focused, diligent, and always sees tasks through to completion. I highly recommend him for any technical role."

Robert Beatty, Former CEO, Plex