

MARY CHAN

Front-End Developer

Detail-oriented Front-End Developer with 10+ years of experience, passionate about creating pixel-perfect, accessible interfaces, delightful user interactions, and committed to writing organized, efficient code.

EXPERIENCE

Founder & Principal Full-Stack Developer

[DevRemedy](#) | Sept 2012 - Present | San Francisco, CA (remote)

Established a web design and development service overseeing all aspects of production from wireframes, graphics, server admin, DNS management, codebase, security, and QA. Directly manage contract developers, designers, and SEO teams. **Clients include:** Ad Energy, Bailey Blues, Beinfield Architecture, Branded Camp Services, Cognito Media, Go Putney, Great Believer, IEEE.

Senior Full-Stack Developer

[Area23](#) | Jan 2016 - Present | New York, NY

- **Dev:** Worked as a contract Tech Lead & Senior Full-Stack Developer, specializing in Node/React/Tailwind development for ADA-compliant apps, websites, games, and interactive convention panels under tight deadlines with evolving requirements. Improved Lighthouse performance scores by up to 45%.
- **Design:** Converted intricate and unconventional designs into functional code, cooperated with creative directors to explore within browser limitations.
- **Leadership:** Main architect of CMS builds, React components, and style guides. Researched and trained developers on new platforms and client environments.

Lead Front-End Developer

[eTrigue & 3marketeers](#) | June 2009 - Sept 2013 | San Jose, CA

- **Software:** Design & code (HTML/CSS/JS) the GUI of a marketing automation tool. Captured complex interactions for analytics and lead generation.
- **Web Marketing:** CMS implementation, customization and theming, form API integration, server authentication, code animations, email and landing pages.

Front-End Developer

[Solution Set](#) | Aug 2008 - May 2009 | Palo Alto, CA

XHTML/CSS template development with emphasis on browser compatibility to support legacy systems as low as IE6. Worked alongside UI designers and back-end developers to code user interfaces and data interactions.

Layout and Graphic Designer

[NASA Howard & Houston](#) | Dec 2007 - Nov 2008 | Mountain View, CA

Rewarded NASA Group Achievement Award for the TESS satellite mission proposal. Worked closely with scientists, engineers, and technical writers to design logo and visually translate concepts and data into diagrams, graphs, and layouts.

 in/chanmary

 internetMary.com

 San Francisco, CA

KEY QUALITIES

- ✓ Expert at debugging front-end issues
- ✓ Proactive self-starter
- ✓ Adaptive developer, continuously learning
- ✓ Strong eye for design
- ✓ Reliable, dependable
- ✓ Highly experienced in remote work

SKILLS

Programming Languages

Javascript • CSS • HTML5 • PHP

Frameworks & Libraries

React • Node.js • Next.js • Sass
Angular • Handlebars • Gatsby
Styled Components • Tailwind
Bootstrap • Material UI

Content Management Systems

Drupal • Joomla • SquareSpace
Wordpress (MySQL Database)

Tools

Git • CI/CD • Docker • GTM
BrowserStack • Zeplin • Figma
Adobe Creative Suite • Notion

EDUCATION

UC Irvine

BA in Humanities: English

Self-guided

Eloquent Javascript • Coursera •
Grokking Algorithms • JavaScript:
The Good Parts • CodeAcademy