

JACQUELINE VILLAMOR

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Tappan, NY

Design Systems Engineer | Frontend Platform & UI Architecture

CORE SKILLS

Design Systems & Component Architecture:
Component Libraries, Design Tokens, Style Dictionary, Design-to-Code Translation, Storybook, System Architecture, Component API

Design Frontend Engineering:
React, TypeScript, JavaScript, HTML5, CSS3, Radix UI Primitives, Tailwind CSS, Semantic HTML, CSS Architecture

Design Collaboration:
Figma Integration, Designer Partnership, Design System Documentation, Developer Education, Cross-functional Collaboration

Accessibility & Quality:
WCAG 2.1/2.2, WAI-ARIA, Section 508, Accessibility Auditing, Visual Regression Testing (Chromatic), Keyboard Navigation

Testing & Tooling:
Playwright, Vitest, Jest, E2E Testing, Component Testing, Storybook, Git/GitHub, CI/CD Pipelines

Performance:
Core Web Vitals Optimization, Bundle Size Management, Performance Monitoring, Build System Optimization

AI-Assisted Development:
Kiro, GitHub Copilot, Cursor, Claude/LLM-assisted component generation, AI-powered design tooling

EDUCATION

Stony Brook University
Bachelors of Science in Technology Systems Management

Minor in Information Systems with Digital Media Specialization

EXPERIENCE

Rackspace Technology

Software Developer II

Remote | Dec. 2025 - Jan. 2026

- Built Beacon Design System with **React 19**, **TypeScript**, **Vite 7**, **TanStack** ecosystem, **Base UI** primitives, and **Tailwind CSS v4**
- Established design token pipeline translating design requirements into CSS custom properties for consistent theming
- Leveraged AI-assisted development workflows to accelerate **Storybook** documentation and component scaffolding for 47 components
- Automated visual regression testing for 47 components using **Chromatic**, maintaining design fidelity across releases

Intuit - Mailchimp

Front-end Technical Lead - Software Engineer II

New York, NY | Mar. 2023 - Sep. 2024

- Led frontend development for Mailchimp's UX Refresh serving **11 million users**, architecting component systems that contributed to **\$1.5M/month churn** reduction
- Extracted design data from Figma, mapped to component abstractions, and implemented with Style Dictionary for scalable token architecture
- Established component library standards using **React**, **TypeScript**, and **Storybook**, ensuring design consistency and accessibility compliance
- Partnered directly with Design Systems engineers to align component architecture, styling tokens, and theming strategies with broader Mailchimp ecosystem
- Spearheaded **Playwright** testing infrastructure with reusable patterns, improving coverage **by 60%** and reducing QA bottlenecks
- Mentored product engineers on component usage, accessibility best practices, and performance optimization through code reviews and documentation
- Integrated AI tooling into component development workflow to accelerate design-to-code translation and documentation generation at scale

Synop

Founding Senior Front-end Engineer

New York, NY | Mar. 2022 - Dec. 2022

- Architected comprehensive component library and design system from 0→1 using **React**, **TypeScript**, and **Nx** monorepo structure
- Built design token system with Style Dictionary, establishing theming architecture and reducing feature delivery time **by 40%**
- Created extensive Storybook documentation with interactive examples, coding standards, and usage guidelines to streamline engineer onboarding
- Collaborated with CPO and Design Director to translate design requirements into scalable, accessible component APIs
- Led monthly technical sessions guiding engineers on component API design, accessibility implementation, and frontend best practices

JPMorganChase

Associate Software Engineer

Jersey City, NJ | Jul. 2018 - Feb. 2022

- Developed enterprise internal platform serving 130+ users using **React**, **Redux**, and **SQL** with comprehensive **Playwright** test coverage
- Collaborated with design and product teams to iterate on UI/UX for internal tools, prioritizing accessibility compliance and user experience
- Improved unit test coverage to **80%+** establishing testing standards and code quality practices across component development