





# Violet Moon




## Lead Senior Frontend Engineer

---

---

### Who

 they/them  
 Houston, TX, USA  
 +1 (714) 824-9649  
 violetwmoon@gmail.com

 [violetmoon](#)  
 [yellosun](#)  
 [violetcode.info](#)

Web developer fascinated by data layer patterns, evolving architectural solutions, and compassion-driven tools. Specializes in performance optimizations, scalable architecture, and technically excellent product development.

---

---

### Skills

- **Languages:** TypeScript, JavaScript, Node, Ruby, Python, HTML5, SCSS/LESS
  - **Libs & Frameworks:** React, Next.js, Angular, Redux Sagas, Tailwind, Express
  - **Testing:** Cypress, Nightwatch, Enzyme, Jest, React Testing Library
  - **Other Tools:** Storybook, Figma, Photoshop, MaterialUI, Bootstrap, Git, Jira
  - **DevOps:** AWS, CI/CD, Jenkins, CircleCI, GitHub CD
- 

---

### Experience

#### Frontend Development Lead

CTrees | Pasadena, CA

Jun 2023 - Aug 2025

- Led the development of 4+ React-based products, including building an in-house CMS platform for content creators, resulting in streamlined content management and on-time project delivery
- Directed frontend architecture for scalable, responsive web applications, reducing load times by 0.3 seconds through image optimization and refining search/filter algorithms, improving overall user experience
- Spearheaded the implementation of WCAG 2.1 accessibility standards, leading to improved accessibility and positive feedback from users with disabilities
- Collaborated cross-functionally with designers, backend engineers, and product managers to build custom solutions, ensuring timely project delivery and alignment with business goals
- Improved team productivity by introducing error handling, Storybook for component documentation, and skeleton loading states to enhance user experience
- Championed CI/CD improvements, reducing deployment issues and optimizing the delivery process using Docker and AWS, enhancing the speed and quality of deployments
- Managed Scrum sprint and ticket tracking, documenting and directing frontend web and product development
- Designed company-wide Code Style Standards and subsequent library for developer cohesion and uniform coding standards across all web applications

## **Lead Frontend Development Specialist**

Accenture | Houston, TX

Jun 2021 - Apr 2023

- Architected frontend web applications and templating solutions for major clients, including Coca-Cola and a Texas-based renewable energy company, using Angular and IBM templating software
- Developed reusable community component libraries, improving code reuse and speeding up the development process
- Supervised and mentored a team of 5 junior and mid-level developers, introducing tools like Storybook, error handling, and Tailwind CSS to improve collaboration and design consistency
- Led SCRUM systems and conducted deep code reviews, ensuring high-quality, maintainable code and optimal use of resources across multiple projects
- Spearheaded the refactor of a major client's API layouts, improving response times and overall app performance by integrating better data handling strategies
- Mentored incoming frontend developers, enabling them to build functional React components, communicate React fundamentals, and secure long-term positions within the company

## **Senior Frontend Developer**

Supervillain Software Group | Albany, NY

Jun 2022 - Nov 2022

- Recognized as a React expert to quickly build a working MVP for a Series B investment round, contributing to positive feedback and increased investor confidence
- Architected pages, features, and modular site-wide components, optimizing for responsiveness across mobile, tablet, and desktop devices
- Built and documented 3 dynamic landing pages across two separate codebases, ensuring scalability and ease of future updates
- Designed conditional components and contributed to design layouts, enhancing user engagement with customized content across various user profiles

## **Frontend Developer**

Crunch.io | San Francisco, CA

Mar 2019 - Nov 2020

- Introduced new data visualization features across the app
- Redesigned data layer using Redux Sagas and implemented TypeScript
- Wrote new style pattern guide for React components and containers
- Mastered daily code reviews, revisions, and responsive design feedback
- Migrated Angular1 code to React (using classes and hooks)
- Pair-programmed data layer, conversion, and dependency discrepancies
- First developer to introduce then implement TypeScript within Redux Sagas and Hook components while using Storybook and custom error handling
- Only developer to attend Node.js conference and report presentation to team
- Developed unit, functional, and e2e tests using Jest, Enzyme, React Testing Library, and Cypress

## **Web Developer**

Block Party | Houston, TX

Jan 2018 - Aug 2019

- Developed full-stack, responsive web apps from client UI mockups, ensuring high user engagement and timely feature releases
- Built an admin management portal, user login and settings handler, and a real-time sentiment analysis platform for a cryptocurrency startup within a month
- Created an interactive sales funnel for a New York-based oral hygiene company, improving conversions within one week of launch
- Designed user profiles for a blockchain-based app using Electron, enhancing the user experience for a science-focused startup

---

## Education

---

### **Masters, Clinical Mental Health Counseling, MA - Multicultural, Complex Trauma, Queer/Trans-Affirming, Nature & Expressive Arts Therapies**

Palo Alto University

Sept 2021 - Sept 2024

- Completing 90+ credit hours of psycho/social education and interpersonal healing and development through study, integration of practice, and encouraging the necessity for multicultural intervention
- 1200+ hours of residency hours, including 300+ 1:1 client sessions in complex trauma and intensive client care
- Individual Foundations of Expressive Arts Therapy Certified - Parts 1 & 2

### **Fullstack Software Engineering - Ruby on Rails, JavaScript, React**

Flatiron School

Aug 2018 - Dec 2018

- Completed 700+ hours studying the software development cycle
- Presented on Big O computing algorithms
- Published 6 technical, code, and web development articles
- Built 3 fullstack, 1 frontend, and 1 backend project in Ruby, Ruby on Rails, JavaScript, and React in 4 months

### **Bachelors, Marketing, BBA - Honors College, Digital Emphasis**

University of Houston

Aug 2014 - May 2017

- Specialized in Digital Marketing with a certification in Global Research
- Founding Ambassador of The Center for Diversity and Inclusion
- Residential Advisor and LGBTQIA+ Ally
- Graduated in 3 years from C.T. Bauer Business Honors College

---

## References

---

**Naomi Provost** - Head of Engineering ([naomi.r.provost@gmail.com](mailto:naomi.r.provost@gmail.com))

**Diana Clarke** - Senior Engineering Manager ([diana.joan.clarke@gmail.com](mailto:diana.joan.clarke@gmail.com))

**Stephanie Bobak** - Lead, Intelligence Business Solutions ([steph.bobak@gmail.com](mailto:steph.bobak@gmail.com))

**Chris Woodall** - Associate Director, Product ([christopher.woodall@gmail.com](mailto:christopher.woodall@gmail.com))

**Liz Anderson** - Senior Fullstack Engineer ([lizanderson.ca@gmail.com](mailto:lizanderson.ca@gmail.com))

*Additional references readily available upon request.*