

# TIFFANY MAY

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## SUMMARY

Engineering leader with 15+ years of experience. Ready to leverage decision-making abilities for all things engineering and be heavily involved in all aspects of product development.

## SKILLS PROFILE

- Modular mindset and a passion for automation in streamlining code reuse across applications efficiently
- Extensive background in frontend architecture, user experience, SDLC, responsive design, accessibility, and component libraries
- Ability to plan, design, and build elegantly simple solutions regardless of problem complexity, tech stack, or industry

## EMPLOYMENT HISTORY

### Founder, Tiffany Lea LLC

3/18 — current

Los Angeles, CA

- Web development, consulting services, and contract work using the newest technologies

Typescript, React, React Hooks, Next.js, GraphQL, Apollo, Storybook, NPM, Github, AWS, Amplify, Cloud Formation, AppSync, Cloud Watch, S3, Route53, DynamoDB, Cognito, Android, iOS, CI/CD, Figma, Jest, SCSS, Google Lighthouse, NPM, Ionic, SSR

### Quantum Metric

2/21 — 3/23 (2 years 1 month)

Colorado Springs, CO (Remote)

#### Staff Software Engineer

1 year

Worked across teams and departments to create the foundations for Margarita Design System:

- Worked with the User Experience Research team to survey engineers about the current ecosystem and pain points
- Planned and executed solutions for processes, documentation, communication, component explorer, design guidelines, component library, Figma integration, automation, developer experience, and more...
- Built accessible, extensible, testable, and reusable components for use by engineers
- Shared progress and maintained a feedback loop with the engineering department

#### Senior Software Engineer

1 year

- Created and maintained Storybook, including documentation to help align vocabulary, architecture, and thought process
- Worked across engineering, product, and design to define a design system roadmap
- Contributed to many teams/features, including replay, live replay, dashboards and sandbox
- Participated in hiring, ongoing documentation, defining code standards, and more

Typescript, React, MobX, D3, Storybook, Figma, GraphQL, SCSS, Docker, Docusaurus, GitLab, CI/CD, NPM, Figma API, Jest, Rollup.js, Testing Library, Accessibility, Automation, Design Systems, Documentation, ADRs, SSG

### Endpoint Closing

3/18 — 7/19 (1 year 6 months)

El Segundo, CA

#### Lead of Frontend Engineering

1 year

- Directed the design team in adapting a more component-based process and mindset
- Facilitated the creation of a universal component library to support reuse between multiple applications and platforms
- Assisted in the planning and implementation of the first iteration of website analytics
- Company-wide UX lunch and learn, focused on usability and accessibility

#### Senior JavaScript Engineer, BCG Digital Ventures

6 months

- Contract work during incubation and initial development phase of Endpoint Closing
- Assisted in developing both web and native applications from inception to production
- Architected a smart-form builder that dynamically generates forms based on JSON schemas for the entire closing process, including digital signatures and money transfers

React, React Native, Redux, Reselect, Jest, NPM, Jira, Webpack, Rollup.js, Babel, ESLint, Responsive Web Design (RWD), Gitlab CI, AWS, DynamoDB, Lambda

## **SKECHERS USA, Inc.**

Manhattan Beach, CA

6/14 — 3/18 (3 years 10 months)

### **Manager of Frontend Engineering**

1 year

- 5-6 Direct reports, reported directly to the VP of the Digital Department for all things frontend
- Integrated a custom Data Layer into Google Tag Manager to provide enhanced analytics for multiple vendors
- AI chatbot to assist shoppers in finding the perfect shoes based on 3 selections
- Responsible for architecture and execution of frontend solutions for multiple high-traffic sites

### **Senior Javascript Engineer**

10 months

- Rewrote Skechers Direct (B2B solution used within companies like Starbucks and Taco Bell), including a separate admin site to manage products, discounts, site content/features and orders for each company
- Collaborated across departments and vendors regarding responsive solutions, UI/UX, analytics, and A/B testing of multiple websites

### **Javascript Engineer**

1 year

- Extended skechers.com to multiple locales by adding functionality, payment processors, and other locale-specific features
- Per locale settings, language and feature toggles could be adjusted via the admin portal
- SKECHERS corporate site

### **Frontend Developer**

1 year

- Implemented responsive solutions for existing websites
- Managed SkechersFriendshipWalk.com and assisted in any technical needs (registration, email campaigns, analytics, system admin)
- Joined the team in rewriting Skechers.com from the ground up, including an admin site for product, order, and site management

Backbone, Marionette, CoffeeScript, Handlebars, Zepto, Angular, RequireJS, Jasmine, Karma, Squire, Sinon, CasperJS, Sass, Bootstrap, HTML5, CSS3, React, Redux, Scala, Blackbaud, Constant Contact, Google Tag Manager, Jekyll, Jenkins, CI/CD, Automation

## **Lead Web Developer, Beacon Technologies**

11/09 — 6/14 (4 years 8 months)

Greensboro, NC

- Involved in all aspects and phases of the project lifecycle from proposals to launch
- Mentor and train team members with continuous documentation of standards, best practices, and processes
- 65 + Projects across multiple technologies and industries, including e-commerce, universities, complex CMS integrations, intranets

Cascade Server, AspDotNetStorefront, Drupal, WordPress, phpBB, Magento, PHP, XML, XSLT, Velocity, HTML, CSS, Javascript, jQuery, W3C, 508, Responsive Web Design, Software Development Life Cycle (SDLC), Google Analytics, UX, Accessibility, Usability, Cross-browser Compatibility, E-commerce, Higher-ed, Information Architecture (IA), Intranets

## **Web Developer, Get You Found Online Marketing**

11/08 — 12/09 (1 year 2 months)

Greensboro, NC

- Contracted to design and develop medium to large-scale websites for clients
- Involved in all aspects and phases of the project lifecycle
- 10+ Custom CMS integrations, including theming, configuring, and customizing Drupal and Magento based websites

PHP, SQL, RDMS, MySql, phpMyAdmin, Drupal, Magento, WordPress, Joomla, HTML, CSS, Javascript, W3C, Advanced CMS Setup and Configuration, E-commerce

## **Web Developer, Inter-Tech Communications - CarolinaNet**

9/07 — 2/09 (1 year 6 months)

Greensboro, NC

- Blackberry server management, migration to Plesk Business Automation, multiple weekly e-newsletters, second-level IT support
- 35+ Micro-sites, which included domain, DNS, website, and email setup and configuration
- 20+ Projects, including small to medium-sized business sites and custom MySpace

PHP, Classic ASP, SQL, RDMS, MySql, phpMyAdmin, Domain Registrar, DNS, Virtual Private Servers (VPS), Virtuozzo, Plesk, Plesk Business Automation, Joomla, ZenCart, Drupal, Design, HTML, CSS, Javascript, W3C, SEO, Google Analytics, Autotask, Advanced CMS Configuration, E-commerce, Adobe Creative Suite

## **EDUCATION**

### **AAS Web Technologies, Guilford Technical Community College, NC (2008)**

- Academic Achievement Award for highest GPA in Web Technologies Department (2007, 2008)