

# TIFFANY LEA 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 multi-platform applications across mobile devices and web efficiently
- Extensive background in data structure architecture, user experience, full project life cycle, responsive design, accessibility, performance
- Ability to plan, design and build elegantly simple solutions regardless of problem complexity, tech stack or industry

## EMPLOYMENT HISTORY

### Staff Software Engineer, Quantum Metric

2/21 — current

Colorado Springs, CO (Remote)

- Creation and ongoing maintenance of Storybook including documentation to help align vocabulary, architecture, and thought process
- Working across engineering, product, and design to define a Design System road map
- 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

### Founder, Tiffany Lea LLC

7/19 — 2/21 (1 year 8 months)

Los Angeles, CA

- Web development, consulting services and contract work

React, React Native, GraphQL, Apollo, Storybook, NPM, Github, AWS, Amplify, Cloud Formation, AppSync, Cloud Watch, S3, Route53, DynamoDB, Cognito, Android, iOS, Continuous integration (CI), continuous delivery (CD)

### Endpoint Closing

3/18 — 7/19 (1 year 6 months)

El Segundo, CA

#### Lead of Front End 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 & 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.

6/14 — 3/18 (3 years 10 months)

Manhattan Beach, CA

#### Manager of Front End Engineering

1 year

- 5-6 Direct reports, reported directly to VP of Digital Department for all things front end
- 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 front end solutions for multiple high traffic sites

### Senior Javascript Engineer

10 months

- Rewrote B2B solution used within companies like Starbucks and Taco Bell including 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 admin portal
- SKECHERS corporate site

### Front-End 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 team in rewriting Skechers.com from the ground up including a separate 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, build 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 documenting of standards, best practice, and processes
- 30+ Custom Cascade Server integrations for small, medium and large companies and universities
- 10+ AspDotNetStorefront sites
- 10+ Flash/ActionScript widgets which read in data from custom Cascade Server integrations
- 5+ Custom Wordpress blog integrations
- 5+ In house e-commerce solutions for large global businesses
- 3+ Intranet solutions with a mix of blogs, forums, and custom features
- 2+ Web services to automate content migration that on average required 3-5 temporary hires for 3 months

Cascade Server, AspDotNetStorefront, Drupal, WordPress, phpBB, Magento, PHP, XML, XSLT, Velocity, HTML, CSS, Javascript, jQuery, W3C, 508, responsive web, design review, 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 web sites 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+ Microsite's which included domain, DNS, website and email setup and configuration
- 15+ Small to medium-sized business sites
- 5+ Custom MySpace's

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)