# TIFFANY LEA MAY

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#### SUMMARY

Engineering leader with 12+ 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

- Trained in the legalities of hiring and managing by a multibillion-dollar company
- Modular mindset and a passion for automation in streamlining multi-platform applications across mobile devices and web efficiently
- Extensive background in data structure architecture and management, user experience, best practice, web standards, full project life cycle, responsive design, accessibility, performance, code reuse/modular mindset
- Ability to plan, design and build elegantly simple solutions regardless of problem complexity, tech stack or industry

### EMPLOYMENT HISTORY

## Founder, Director of Front End Engineering, Tiffany Lea LLC

7/19 — Current

West Hollywood, CA

- Web development and consulting services
- React, React Native, GraphQL, Apollo, Storybook, NPM, Github, AWS, Amplify, Cloud Formation, AppSync, Cloud Watch, S3, Route53, DynamoDB, Cognito, Android, iOS, Continuous integration (Cl), continuous delivery (CD)

# Lead of Front End Engineering, BCGDV - Endpoint Closing

3/18 — 7/19 (1 year 6 months)

El Segundo, CA

- Led the development of both web and native applications from inception to production
- Architected a smart-form builder that dynamically generates forms throughout the entire home-closing process
- 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
- Performed multiple site audits focused on UX and security
- Company-wide UX lunch and learn, focused on usability and accessibility
- React, React Native, Redux, Reselect, Jest, NPM, Jira, Webpack, Rollup.js, Babel, ESLint, responsive web design (RWD), Gitlab Cl, AWS, DynamoDB, Lambda

# Manager of Front End Engineering, SKECHERS USA, Inc.

6/14 — 3/18 (3 years 10 months)

Manhattan Beach, CA

- 5-6 Direct reports, reported directly to VP of Digital Department for all things front end
- Collaborated across various departments and vendors regarding UX, analytics and A/B testing
- Responsible for architecture and execution of front end solutions for multiple high traffic sites:
  - o Consumer-facing e-commerce site, extended to 5 locales and growing
  - o E-commerce admin portal to manage products, discounts, site content/features, orders and customers for each locale
  - o B2B solution used within companies like Starbucks and Taco Bell
  - o B2B admin portal to manage products, discounts, site content/features and orders for each company
  - o SKECHERS Pier to Pier Friendship Walk event signup and donation site, email campaigns, system admin
  - o SKECHERS corporate site
- Noteworthy projects:
  - o Integrated a custom Data Layer into Google Tag Manager to provide enhanced analytics for multiple vendors
  - o Al chatbot to assist shoppers in finding the perfect shoes based on 3 selections
  - o Rewrote skechers.com from the ground up including 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

Greensboro, NC

- Develop medium and large scale web sites for clients
- 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
- Projects:
  - o 30+ Custom Cascade Server integrations for small, medium and large companies and universities
  - o 10+ AspDotNetStorefront sites
  - o 10+ Flash/ActionScript widgets which read in data from custom Cascade Server integrations
  - o 5+ Custom Wordpress blog integrations
  - o 5+ In house e-commerce solutions for large global businesses
  - o 3+ Intranet solutions with a mix of blogs, forums, and custom features
  - o 2+ Web services to automate content migration that on average required 3-5 temporary hires for 3 months
  - o Built and maintained an internal knowledge base system
- Cascade Server, AspDotNetStorefront, Drupal, WordPress, phpBB, Magento, PHP, ASP.NET, classic ASP, XML, XSLT, Velocity, HTML, CSS, Javascript, jQuery, W3C, 508, responsive web design (RWD), design review, Software Development Life Cycle (SDLC), waterfall, SEO, Google Analytics, user experience, accessibility, usability, cross-browser compatibility, ecommerce, higher-ed, information architecture (IA), creative problem solving, team lead, intranets

## Web Developer, Get You Found Online Marketing

11/08 — 12/09 (1 year 2 months)

Greensboro, NC

- Contracted to design and develop medium and large scale web sites for clients
- Work involved theming, configuring and customizing Drupal and Magento based websites
- Involved in all aspects and phases of the project lifecycle
- Projects:
  - o 5+ Custom CMS integrations and site development for medium to large-sized sites
  - o 5+ Basic static sites for small to medium-sized sites
- PHP, SQL, RDMS, MySql, phpMyAdmin, Drupal, Magento, WordPress, Joomla, HTML, CSS, Javascript, W3C, Software Development Life Cycle (SDLC), advanced CMS setup and configuration, e-commerce

## Web Developer, Inter-Tech Communications - CarolinaNet

9/07 — 2/09 (I year 6 months)

Greensboro, NC

- Design and develop medium and large scale web sites for clients
- Second level IT support
- Projects:
  - o 35+ Microsite's which included domain, DNS, website and email setup and configuration
  - o 15+ Small to medium-sized business sites
  - o 5+ Custom MySpace's
  - o Blackberry server management, migration to Plesk Business Automation, and multiple weekly e-newsletters
- 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)

An Event Apart, The web design conference for UX & front-end experts (2012, 2015, 2017, 2019) Adobe MAX, The Creativity Conference (2019)