Thomas Toan

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SOFTWARE ENGINEER, FRONTEND

Experienced software engineer proficient at building scalable and responsive web experiences with modern tools like React Hooks, and Redux. Well-versed in JavaScript (ES6), SEO, ADA Accessibility standards, Unit Testing, UI/UX Design, CSS Styling, Google Analytics and implementation of other software-based solutions.

- JavaScript, ES6, JSX
- React, Redux, React-Router
- Enzyme, Jest, Jenkins, RSpec

- HTML5, CSS3, SCSS, Less
- Google Analytics, Mixpanel, Amp

- Elm, Ruby on Rails
- WordPress, Kibo CMS
- Git, Jira, Bitbucket, Confluence

- Search Engine Optimization (SEO)
- ADA Compliance

- Amazon Web Services (AWS)
- ADA Compliance
- Figma, Invision, UI/UX design

- Adobe Photoshop, Illustrator
- InDesign, Premier

Experience

ESPARK LEARNING, San Francisco, CA
March 2020 - Current
Software Engineer
- Deliver individualized standards-based curriculum to PK-5 students so they can learn at their own pace and level
- Revamp teacher dashboards with custom lesson assignments as well as student activity and progress reports
- A/B test new optimized teacher onboarding and student rostering flows

ASURION, San Mateo, CA
July 2018 – September 2019
Software Engineer – Web
- Built a library of reusable React components enabling weekly feature deployments to our React/Redux web applications used by thousands of AT&T, Verizon, and Sprint sales representatives
- Designed and Built the Asurion Careers - San Mateo Location page now used by all Asurion locations

JELLY BELLY CANDY COMPANY, Fairfield, CA
March 2017 – June 2018
Front End Developer
- Overhauled the user interface for jellybelly.com, resulting in WCAG 2.0 AA compliance
- Supported 4 transactional websites, 6 content sites, and 40+ international Jelly Belly websites

FREELANCER, Beijing
May 2015 – February 2017
Web Content Developer / Graphic Designer
- Created web assets for Beijing Beetle International Sports & Culture Co., Ltd.

WELLS FARGO & COMPANY, San Francisco, CA
October 2013 – April 2015
QAE Regression Analyst (contract through S3)
- Performed regression analysis on a test bed of 40,000+ tests for Wells Fargo's Ultra Tier-1 application

UBS FINANCIAL SERVICES, Palo Alto, CA
July 2012 – May 2013
Client Service Associate
- Provided wealth management and estate planning services to executives and high net worth families

Education / Philanthropic Work

UNIVERSITY OF CALIFORNIA, BERKELEY - Bachelor of Arts (B.A), Political Economics   Class of 2012
ASURION OUTREACH – Designed curriculum and ran Asurion's quarterly code workshop for students
BORP (Bay Area Outreach & Recreation Program) – Volunteer for the BORP Adaptive Cycling Center