

Eric Constantinides

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Intro

In a nutshell: I'm a passionate **UI Architect** specializing in **JavaScript**, **React**, **CSS**, and **Vanilla JS**. Most importantly, I always strive for an **Amazing User Experience!**

Most Recently: I'm a UI Architect at Automation Anywhere working on the Automation 360 platform using React and JavaScript.

Previously: I was working on the Automation Anywhere Developer Portal, a React / Next.js web app and the Automation Anywhere Bot Store. **Before** that I was a UI Engineer at Insureon in San Jose, Ca.

Experience

Automation Anywhere Robotic Process Automation (RPA) Provider in San Jose, CA Apr 2019 - Current

Lead UI & Front-End Engineer: Lead UI & Front-End Engineer on Bot Store, Private Bot Store, and Developer Portal

- **Automation 360** (2021-Current) *UI Architect*, React, CSS Modules, JS, CSS
- **Developer Portal** (2020) *Lead UI / JavaScript / React Engineer*, Next.js, React, CSS Modules, JS, CSS, Wordpress
- **Private Bot Store** (2019-2020) *Lead UI / JavaScript / React Engineer*, React, Webpack, CSS Modules, Post CSS, JS, CSS, Wordpress
- **Bot Store** (2019-Current) *Lead UI / JavaScript / React Engineer*, React, Webpack, CSS Modules, Post CSS, JS, CSS, Wordpress

Insureon Online Business Insurance Broker in Campbell, CA Jan 2018 - Apr 2019

UI & Front-End Engineer: Co-engineer for building the Customer Portal for Insureon. Customer Portal is built using React, Webpack, CSS Modules, Post-CSS, Babel, React Router, etc. Responsible for building out app pages using CSS and JS. In addition, my authored initiatives include:

- **JSON Forms** - framework for Object-based form prototyping
- **Intelligent Form Validation** - cascading rule-based validation with minimally intrusive user errors
- **Features Higher-Order-Component** - control UI features in the console including HMR
- **Create-Menu** - build responsive HTML menus from JSON objects
- **Progressive Web App** - PWA implementation including Manifest and smart-caching using Service Workers
- **Global CSS variables in JS** - CSS variables accessible in both JS and CSS with hot-module-replacement
- **withAnalytics Higher-Order-Component** - Google Analytics wrapper for intelligently triggering analytic events
- **withAnimation Higher-Order-Component** - tiny wrapper to add CSS animation props to any component
- **Tiny Datepicker Component** - 90% smaller DatePicker with no dependencies on Moment.js

BottomlessBrunch.com in San Jose, CA Apr 2017 - Jan 2018

Full-Stack UI Engineer: Developed bottomlessbrunch.com, a React and Redux responsive web-app which graphically renders "bottomless" brunch locations in the United States. Integrated Google Maps, Google Places, and YELP APIs. Created administration back-end which combines multiple APIs to create new locations in seconds. Served on an AWS Server through an NGINX proxy with a Node/Express API.

EverSport Media Online Video Provider in Los Gatos, CA Sep 2015 - Jan 2017

Lead Front-end Developer: Lead Front-end Developer for Eversport's themes and modules using JavaScript, SCSS / CSS, Drupal and PHP. Designed and developed the site and the user-interface for the Single Page App media player that ran on 3rd party sites.

- **EverSport.tv** (2015-2017) *Lead Front-End Developer, Co-Designer*, Drupal, PHP, JS, CSS
- **Single Page App** (2015-2017) *Lead Front-End Developer, Co-Designer*, JS, CSS, JSON, AJAX

Senior Web Developer (Jan 2014 - June 2015): Orchestrated the weekly developer meetings; drafted timelines and estimates for future projects; composed technical briefs for client-side contracts; lead web development projects.

Web Developer (Jan 2012 - Jan 2014): Architected content structure for websites. Hand-coded HTML, SCSS (CSS), and JS from designs into responsive and interactive pages. Implemented JavaScript libraries and wrote custom JavaScript/jQuery code.

- **PureStorage.com** (2015) *Lead Developer*, WordPress, JS, CSS
- **Adallom.com** (2015) *Lead Developer*, WordPress, JS, CSS
- **Platfora.com** (2014) *Lead Developer*, WordPress, JS, CSS
- **Alteryx.com** (2014) *Lead Developer*, Drupal, JS, CSS
- **Okta.com** (2014) *Lead Developer*, WordPress, PHP, JS, CSS
- **Abaxis.com/veterinary** (2013) *Lead Developer*, WordPress, JS, CSS
- **SocialChorus.com** (2013) *Lead Developer*, WordPress, JS, CSS
- **Pentaho.com** (2013) *Lead Developer*, Drupal, JS, CSS
- **LiveOps.com** (2012) *Lead Developer*, Drupal, JS, CSS
- **IslandResortAndCasino.com** (2012) *Lead Developer*, Drupal, JS, CSS

Independent Web Developer in San Jose, CA

2005 - Current

Full MERN Stack Web-App Developer. Previously, Full LAMP Stack Developer:

- **MineSweeper** (2017) *Developer / Designer*, React, Redux, JS, CSS
- **MuddlingThroughCode.com** (2017) *Developer / Designer*, Node, Express, JS, CSS
- **EricConstantinides.com** (2017) *Developer / Designer*, React, JSON, NextJs
- **ConstantlyBeing.com** (2017) *Lead Developer, Designer*, Drupal, JS, CSS
- **Annachich.com** (2016) *Lead Developer, Co-Designer*, Drupal, Drupal Commerce, JS, CSS
- **PaoloShoes.com** (2015) *Lead Developer, Co-Designer*, Drupal, UberCart, JS, CSS
- **CameronVailDesign.com** (2016) *Lead Developer*, Drupal, JS, CSS
- **DukeDuchess.com** (2011) *Lead Developer*, Drupal, Ubercart, JS, CSS
- **Bike To Work Day: YouCanBikeThere.com** (2008, 2009, 2010, 2011) *Lead Developer*, Drupal
- **BottomlessBrunch.com** (2011) *Lead Developer*, Drupal, CSS
- **ChicFashionWeekSF.com** (2010) *Lead Developer*, Drupal, CSS
- **BayAreaBikes.org** (2008) *Lead Developer | Lead Designer*, Drupal, CSS

Skills

Primary Skills My main area of concentration

- **React**, JSX, Redux, NextJs
- **JavaScript**, AJAX, JSON, ES2015 / ES6, ES2016, lodash
- **Testing**, Jest, Enzyme
- **Node**, Express, mongoDB, npm / yarn
- **JS Tools**, Gulp, Webpack, Babel
- **CSS**, Sass/SCSS, BEM CSS, FlexBox
- **HTML**, HTML5
- **Git**, GitHub, BitBucket, SourceTree
- **User Experience (UX)**, User Interface (UI), Responsive Web Design (RWD)

Supplementary Skills Important proficiencies that aren't my primary focus

- **Design Apps**, PhotoShop, Illustrator
- **Front-end helpers**, jQuery, Bootstrap
- **PHP**, SQL, MySQL
- **CMS Theming**, Drupal (advanced), WordPress
- **Online Tools**, Google Analytics, Google Tag Manager, Jira
- **Marketing Automation**, Eloqua, Salesforce, Marketo
- **Cloud Hosting**, Acquia, Amazon Web Services, DigitalOcean VPS
- **Code Editing**, Sublime Text, Visual Studio Code, Chrome Developer Tools
- **Apache**, Unix, HTTPS/SSL

Education

W.P. Carey School of Business in Tempe, AZ

Arizona State University

Bachelor of Science, Computer Information Systems (CIS): 3.75 Computer Information Systems GPA

Bachelor of Science, Marketing: 4.0 Marketing GPA