Eduardo Ruiz Macias
Senior Software Developer

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PROFESSIONAL SUMMARY

I am a meticulous Software Developer with more than 12 years of professional experience working remotely from Colima, México (CST). I have worked for agencies, startups and large SaaS companies (mainly for the travel industry and related services) in distributed agile teams to create consumer products with a positive impact on revenue and conversion rates.

Proficient in CSS and JavaScript Frameworks with extensive knowledge of accessibility standards, localization techniques, cross-browser compatibility and responsive design. Write efficient, good performing and reusable code without sacrificing maintainability complemented by automated E2E testing and unit tests to ensure production readiness and avoid risks post-release.

My current stack involves React, Node, TypeScript, REST, and GraphQL as main development technologies which has allowed me to develop a wide variety of web applications ranging from simple static pages to isomorphic applications as well as consuming and providing API's, although I can quickly integrate with any technology stack. I also have experience using Redux as state management and some styling paradigms.

WORK EXPERIENCE

Senior Software Developer at *Transcarent*   JAN 2022 – PRESENT

- Collaborated with product and UX/UI design team to develop a Behavioral Health solution among other health and care products with React, NextJS, TypeScript, GraphQL and React Testing Library to address Member and Customer needs, improve user experience, access to care and Clinical outcomes and reduce Total Cost of Care
- Worked on the redesign of several components to comply with WCAG 2.1 AA standards
- Developed a solution to manage mobile SSO through web for providers that do not support deep-linking

Senior Software Developer at *OpenTable*   AUG 2017 – DEC 2021

- Led projects that allowed the legacy jQuery-based application to be gradually migrated to an isomorphic, responsive, cross-browser compatible and accessibility-compliant application using React, Redux, Express, Cypress, GraphQL and REST whilst minimizing downtime and disruption to users
- Collaborated with product and UX/UI design teams to improve the platform and launch new products through A/B testing, one of which increased conversion by up to 2,700% and 12% in incremental revenue
- The COVID-19 pandemic opened the opportunity to pay off technical debt and explore new markets that eventually consolidated into new products

Senior Front End Developer at *Atlassian*   OCT 2016 – JUN 2017

- Developed Trello Power-Ups for [Bitbucket](#), [JIRA](#) and [Confluence](#) to allow teams to attach branches, commits and pull requests to cards, and have real-time status updates using plain JavaScript, SCSS, JS templates and Webpack
- Helped to develop the video collaboration Power-Up powered by the Atlassian Video Service using React and OneSignal for push notifications
- Worked with Atlassian Connect Express, toolkit that eases the process of creating Atlassian products

Senior Front End Developer at *Encora Labs*   JAN 2016 – SEP 2016

- Maintained, updated and improved Planning with Cards, an application built in Angular used to estimate tasks using the Planning Poker technique.
- Worked on React to develop an in-house Knowledge Management platform

Front End Developer at *Switchfly*   MAR 2013 – DEC 2015

- Worked on an initiative to give call center travel agents a new platform with a friendlier, more robust, and flexible booking experience so they could move from the usual command line options where each new hire took up to six months to become familiar with the system
- Migrated the Front End stack from FreeMarker to Ember using Mocha, Jasmine and Chai for Test-driven development (TDD)
- Mentored and assisted new hires as well as other developers learning Ember
- Ensured compliance with security standards (PCI-DSS)

Junior Front End Developer at *Tangosource*   AUG 2010 – FEB 2013

- Developed web applications for different markets from simple static sites and WordPress templates to more complex platforms such as Single Page Applications (SPA) using libraries like Backbone, Sproutcore and jQuery
- I worked on the back-end with Node and Ruby on Rails (RoR) to build applications based on the MVC design paradigm
- Trained an small team of juniors and interns in JavaScript

E DUCATION

Facultad de Telemática, Universidad de Colima   2006 – 2010
Bachelor's Degree in Telematics Engineering   *Colima, México*

Bachillerato Técnico No. 1, Universidad de Colima   2003 – 2006
Associate Degree as Technical Programmer Analyst   *Colima, México*