Eric McElyea

Front End / Full Stack Developer

Github

Linkedin

ericmcelyea@gmail.com

Hi, I am Eric McElyea. I have worked on all parts of the modern application stack, but I specialize in React and React Native. Currently I work on a giant 20 year old React, Backbone, Jquery, PHP, MySql web app and a React Native mobile app. I have 6 years of frontend experience, have touched many different JS frameworks, dove deep into the more niche areas of web development and feel very confident in the browser. I am also not afraid to code on the backend and have worked with NodeJS, Django and PHP

Eric McElyea

Work Experience

Front End Developer

Brightidea

Worked on a very large and very old (20 years!) codebase with thousands of active users.

Rewrote frontend webpack build system, updated and optimized how css/js loaded.

Helped update old, complex, features while avoiding regressions.

Led ambitious dev projects around custom contenteditable inputs, file i/o

Built out React Native application

Did more PHP than I wanted to.

May 2018 - Oct 2020

Side Project

Doc Current

This is a side project I took from nothing to production, really rounded out my skills.

Came up with concept, tested feasibility of idea, designed UI/UX.

Built system for populating, editing and signing PDFs in browser and NodeJS

Handled every aspect of development, devops, security, etc.

December 2017 - May 2018

Full Stack Developer

Parsley

Worked on Front-End React, Redux application

Worked on Back-End Scala, Play Framework, Postgres

Sept 2017 - Dec 2017

Full Stack Developer

Katalyst Fitness

Built front-end AngularJS application to design specs

Created scheduling system for employees, clients and studios

Created secure JWT user authorization system

Built Billing system around Braintree

Sep 2016 - Oct 2017

Software Engineer

Acutulus

Work with a variety of clients who hired the company to build their software:

Tapcast - Wrote android plugins for cordova/phonegap applications

Tavi - Built applicant tracking system for a recruiting company

Revbooks - Reverse engineer e-commerce http routes to build out custom facebook apps for customers.

Jan 2015 - Oct 2017

Education

BSc in Computer Science (95% done)

Cal State East Bay

I started in industry my final semester of school and loved working so I have yet to finish, I still have 3 classes left that I will do someday(maybe.... probably not haha).

Relevant coursework: Data Structures, Operating Systems, Systems Programming, OOP, Web Development, Mobile Development, Data Communications and Networks, Calculus 1, 2 & 3, Statistics, Discrete Math, Linear Algebra.

2012 - 2014

Technical skills

React

React Native

Redux

NodeJs

PHP

SQL (various flavors)

Additionally, in support of these broader skills: angular, backbone, vue, npm, yarn, webpack, typescript, regex, jest, sass, bootstrap, aws, docker, https, advanced terminal skills, and many more of the billion things a modern developer needs to know ;).

Testimonials

Eric is a hard working engineer. He adapted to the company's style and workflow quickly, while mastering new frameworks and technologies. Eric is enthusiastic about projects, he remains focused and is able to prioritize. He continues to produce optimized, reusable code while learning whatever is needed to produce the best product. As a small company we all have to fill various roles and be able to work independently, Eric excels at this. Whether it is coding new applications from the ground up, debugging and optimizing existing code, or coordinating with customer engineering teams, he succeeds at the task at hand.

Ed Parsons

CEO Acutulus Enterprises