Cory Long Software Engineer

Online Resume & Showcase
GitHub
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Professional Goals

I am seeking new opportunities in Software Development. I pride myself on contributing quality code that is easy to read, extendable, and well documented. I'm seeking a team doing great work that will challenge me to be my best.

Technical Skills And Experience

JavaScript, VueJS, React, PHP, C#, Python Elasticsearch, Load Balancers, Docker, AWS Cloud UX Design, SQL Database Management, Linux Sys Admin

Experience

HC Brands — **Software Developer** — 2015-2018

My responsibilities included migrating their brands from ASP.net to PHP on a Magento platform, developing a feature rich design wizard for creating customized products, developing systems to interact with Amazon and other 3rd party sellers, automating shipping labels, creating reporting systems, and several other internal tools.

Meteor Education — Software Developer — 2018-Present

I am presently employed with Meteor Education. I've worked remotely since 2018 with a team from across the country. My responsibilities include creating and maintaining feature rich systems for employees and schools to manage quotes, projects, purchase orders, invoices, vendors, inventory, and other essential functions.

Project Showcase

Product Customization Engine

This <u>Product Customization Engine</u> was built using HTML5 Canvas and Fabric.JS by me and a small team. I helped implement features including curved text, monochroming images, shapes, a large font selection, bulk ordering, and much more. Seven years later it still powers their sites.

MeTEOR Connect Insights

<u>MeTEOR Connect Insights</u> allows schools to order products, manage quotes, service requests, and more. It makes heavy use of Elasticsearch for fast load times and excellent search results.

Merchant of the Six Kingdoms

Merchant of the Six Kingdoms was created with VueJS over three years by myself and a team of fifteen artists and voice actors I led. It includes a complex freeform bartering gameplay mechanic. It has >90% review score on Steam due to the large scope and attention to detail.

Landgrab

<u>LandGrab</u> is a game where players build empires and fight for control of the world. It makes heavy use of advanced features of the Google Maps API.

Sebastian Lague Chess Challenge

For the Sebastian Lague Chess Challenge, I created a bot <u>Rules of Thumb</u> inspired by my favorite chess book. My bot placed 253 out of 629.

Published Articles on Software

CSS-Tricks
Working Towards Better Naming

IT Hare
How to consume an API

See my **Online Resume & Showcase** and **GitHub** for more