Carl Olsen

FULL STACK DEVELOPER

⊘ https://unstoppablecarl.github.io/resume
(https://unstoppablecarl.github.io/resume)

✉ unstoppablecarlolsen@gmail.com (mailto:unstoppablecarlolsen@gmail.com)

⬛ (https://github.com/unstoppablecarl)

https://github.com/unstoppablecarl/resume

⬛ WORK EXPERIENCE

404 Media LLC

Dev Team Lead

2019-2-25 - Present

https://motionarray.com/ (https://motionarray.com/)

Team Lead, Full stack development, PHP, Laravel, MySql, JS, VueJS, webpack

- Coordinated planning, architecture, feature development, and maintenance of motionarray.com . A subscription service library of over 200K video asset files
- Defined and facilitated development testing practices, code standards, and procedures for remote dev team of 6 across 4 timezones/countries
- Managed job posting, interview process, and hiring
- Maintained subscription and content creator payments systems with paypal and stripe

Online Learning Consortium

Senior Software Engineer

2018-5-13 - 2019-02-22

https://onlinelearningconsortium.org/ (https://onlinelearningconsortium.org/)

Full stack development, PHP, Laravel, Drupal, MySql, JS, webpack, React, CouchDB

- Oversaw migration of distributed company data into a single salesforce location
- Created applications to support conference logistics
- Provided technical and software support to company staff
- Architected content provisioning systems

Fire Engine Red

Senior Software Engineer

2017-09-11 - 2018-05-02

http://fire-engine-red.com (http://fire-engine-red.com)

Full stack development, PHP, Laravel, MySql, mariaDB, redis, JS, webpack, VueJS

- Maintained and developed SAAS CRM that manages large amounts of student relational data for college admissions
- Collaborated with business staff to design features and create deployment plans
- Optimized performance of PHP code and MySQL queries for back-end Job Queue execution
- Helped created code standards and lead discussions to improve code quality and maintainability
- Designed architecture for front-end Vue components and data transport layer
- Worked effectively with a large 100% remote team

spark+aster

Senior Software Engineer

2016-09-06 - 2017-06-13

http://spark-and-aster.com (http://spark-and-aster.com)

Full stack development, js, PHP, MySql, nodejs

- Supervised a range of client web projects and applications
- Developed and executed marking concepts for video and web platforms

e-moxie

Senior Web Developer

2011-08-22 - 2016-07-19

http://emoxie.com (http://emoxie.com)

Full stack development, js, PHP, MySql, nodejs

- Developed and maintained in house content management framework (PHP, MySql)
- Supervised a wide range of client projects including: ecommerce, custom CMS, document / logistical data tracking and reporting, internal client company operation workflows, HTML5 phonegap apps, complex api development, branding, UX, mobile web apps, video on demand service integration
- Created project design / development spec and planed execution
- Worked with a wide range of existing codebases / frameworks in PHP and js

R2integrated

Web Developer

2011-01-07 - 2011-08-20

http://www.r2integrated.com/ (http://www.r2integrated.com/)

Front end web app developer

- Developed front end code focusing on scalable and maintainable implementations compatible with the mobile web
- Created or extended custom content management and integration solutions for Dot Net Nuke, Wordpress, and Drupal based websites
- Developed basic web and native applications for iOS and Android platforms (phonegap)

Nutramax Laboratories, Inc

Web Developer

2009-02-02 - 2011-01-04

Web operations in a C# .NET environment.

- Front end design, code, and ux
- Developed content management solutions and workflows for staff using MSSql
- Managed marketing metrics and reports of web traffic and advertising campaign conversions

Mediamasters

Web Developer

2006-01-01 - 2008-09-07

Client work

- Worked in a collaborative team environment to create web, print, and video products specializing in very short turnaround time
- Provided client services by developing design briefs, negotiating contracts, and managing projects

🌐   VOLUNTEER

Nodeschool Baltimore

Mentor

2017-11-01 - Present

http://code.org/ (http://code.org/)

Helped teachers and students learn about coding

- Worked one on one with teachers to prepare them for giving an coding intro lesson to their students

Nodeschool Baltimore

Mentor

2015-03-29 - Present

https://nodeschool.io/baltimore/ (https://nodeschool.io/baltimore/)

Volunteered to help students through a self guided intro to javascript

- Worked one on one with students to work through parts of the lesson they were struggling with

Digital Harbor Foundation

Volunteer

2015-12-01 - 2015-12-01

http://www.digitalharbor.org/ (http://www.digitalharbor.org/)

Volunteered as a coach for the Webslam youth hackathon

- Worked with youth to develop a wordpress website in one day for a local non-profit

⚒ SKILLS

Leadership

- Scrum
- Project Management
- Architecture
- Hiring
- Mentoring

Client

- HTML5: Canvas, svg, WebGL
- CSS: Less, Scss
- Javascript: VueJS, Ember, Backbone, Stampit, d3, Angular
- NodeJS: Webpack, Gulp, Metalsmith

Server

- Linux: Apache, nginx, vagrant, homestead
- PHP: Composer, Laravel, Symfony, Zend
- NodeJS: sockets, express
- Cache: redis, memcached

Databases

- MySql
- mariaDB
- msSql
- Sqlite
- MongoDB

Systems

- AWS
- Blackfire
- Bugsnag
- Circle CI
- S3
- Sendgrid
- Stripe
- Paypal
- Travis CI

♥ INTERESTS

Travel   Animation   Raspberry Pi