

Work History

- Contract Software Engineer / Web Developer 2021 - Present
- Working on client projects, mostly PHP/MySQL applications.
 - Pursuing side project, *AllRoads Analytics* (more info in *Projects*, below).
- Senior Software Engineer 2018 - 2021
- LoudDoor Labs, Columbia, SC
- Contributed to a variety of internal applications, supporting digital marketing operations.
 - Worked with Laravel PHP framework, GoLang, VueJS, MySQL, Postgres.
 - Built lead-management tools.
 - Worked on market-research survey system.
 - Built blockchain NFT-minting site.
- Web Development Manager (eCommerce) 2015 - 2018
- Palmetto State Armory, Columbia, SC
- Write, review, and test code for Magento web application (PHP).
 - Many development contributions in production.
 - Translate business goals into technical solutions and development requirements.
 - Hired and managed one internal developer, in addition to coordinating work outsourced to development agencies.
 - Responsible for maintaining ERP (NetSuite) integration.
 - Maintain PCI compliance documentation.
 - Monitor performance, coordinate with hosting providers on server patches and upgrades.

Projects

AllRoads Analytics

<https://www.allroadsanalytics.com/>

Web analytics SaaS, for cross-site measurement of lead/sales funnels.

Some tech used: Laravel PHP framework, Google BigQuery, Google App Engine, Express.js, tracking pixel/beacon.

Tonal Recall

<https://tonalrecall.us/>

Audio-clip guessing-game builder.

Some tech used: VueJS, AWS S3 static hosting.

Education

B.S. Computer Information Systems 2009 - 2014

University of South Carolina

Part-time student during final 2 years.