

Christopher Hacia

Location: Manteca, CA

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Career Highlights:

- Based on the ideas of today for the technology of tomorrow, I plan to build highly expansive web-based applications. I currently attempt to achieve these goals through various projects that entail anything from a simple add-on, to an existing site/service, or building up that same site/service from the ground up.
- Built and maintained the front-end of enterprise grade websites for Cisco, Guardian Alliance, Walmart and Intuit.
- Across several platforms I have built, enhanced, or maintained older projects, from various companies and clients, I have used Codigniter, Zend Framework, Wordpress CMS, and various other frameworks I developed and managed several projects and teams.
- Strong hands-on GraphQL as the middleware query language
- Excellent grasp on developing an end to end application, built entirely using React and Redux. Solid knowledge on React virtual DOM, unidirectional data flow. Largely involved in creating a reusable component using React JS for DOM manipulation.
- Proficiency in creating Reusable React presentation and container components. Solid hands on React latest development strategies such as webpack dev server, babel, ES6.
- Expert hands in creating State full and Stateless React components, through grasp of React component lifecycle.
- Implemented ES6 core features such as arrow functions, block-scope variables, class inheritances, constants.
- Developed various screens for the front end using React JS and used various predefined components from NPM (Node Package Manger) and Redux libraries.
- Extensively implemented the React.js in creating animations based on CSS classes.
- Good understanding on usage of states and props inside components.

Core Specialties:: React Native, ReactJS; Backbone.js; Underscore.js; Node.js; Wordpress CMS; Gulp; Grunt; Babel; Webpack; Bootstrap; Sass; esLint; Modular CSS; PHP 4-6; CSS 2-3; XHTML; DHTML; HTML 4-5; MySQL 4-5; PostgreSQL; JavaScript;; CodeIgniter; Zend Framework, JSON; XML; RESTful Services

Strong knowledge of: PHP, CSS, HTML, MySQL, JavaScript, jQuery, ReactJS, React Native, Express.js, CodeIgniter, Zend Framework, REST, Backbone.js, Underscore.js, Node.js, Wordpress, Gulp, Grunt, Webpack, Bootstrap, Sass, esLint, Git, JIRA, Teamwork, Photoshop, jQuery 1.4.x – 2.x, Lightroom, Cordova, Phonegap, Ionic, Codeception, Nighthawk, Selenium Web Driver, Electrode, React Router, Redux

Of the core technologies listed above, my primary focus is with Node.js/Express.js, PHP, MySQL, React and React Native. On most projects due to demand.

Existing 3rd Party API knowledge: LinkedIn, Twitter, FB Connect, Twilio, USPS, Paypal (lite), Google Checkout (lite), Authorize.net (lite), Google Maps, Google Contacts

Software Used: Most of the software I use now a days is cloud driven. Google Drive, Google Docs, Evernote, Workflowy, and others to name a few. Software usage Microsoft Office Suite, Photoshop CC 2015/16, Coda, Navicat, Atom

Education:

- Manchester Community College, Bachelor's in Computer Science, (Activities and Societies: Information Technology)

Certifications:

- OWASP 1&2 certified consultant

- CJIS certified
- FedRAMP certified

Career History:

Blackline Safety, Calgary, CA (Remote)

May 2022 – Current

Software Engineer

- Working on a cloud based software that communicates in real time with emergency response hardware for detecting hazardous environmental events like Toxic gas emissions, etc. Developing and maintaining systems in Node, socket.io, Angular/React, Python, PHP, and MySQL, AWS Lambda.
- Building entire software interfaces to communicate with tens and thousands of devices, utilized React JS, Angular, Material UI, HTML, CSS, Typescript and JavaScript. Developed well-organized, reusable React components, prioritizing maintainability and ensuring a modular codebase.
- Utilized NextJS routing features to create dynamic user interfaces, ensuring a seamless and intuitive user experience.
- Utilizing Github Action and Jenkins for CI/CD pipelining and automated unit testing with Jest.
- Maintaining Python and Node based code to communicate between the backend of blackline safety and the hardware they communicate with.
- Mentoring and coaching a small team of developers remotely.

Walmart , Mountain View, CA

Aug 2022 – Nov 2022

Software Engineer III

- Working on the 3rd party sales platforms. Worked with ReactJS, React Native, Redux, GraphQL, Node.js. Involved in developing UI pages for websites and mobile applications, using HTML5, CSS3, JSON, TypeScript, and JavaScript.
- Responsible for understanding business requirements, estimating development efforts, leading project discovery and workshops. Responsible for architecting and executing solutions using JavaScript frameworks like React.js.
- Develop various features for the front end using React JS and used various predefined components from NPM (Node Package Manager) and Redux library
- Perform Frontend and Backend testing using Jest library for Automation regression test cases, and Functional testing for code coverage

Meta, Menlo Park, CA

Oct 2021 to Apr 2022

Software Engineer

- Working in the internals tier, I am developing tooling for Ownership and Management for files, process, and more. Utilizing React.js, GraphQL via Relay.js, Flow.js and PHP
- Worked on the front end of applications by writing new components in React utilizing TypeScript/Flow.
- Performed backend queries in GraphQL with custom queries/fragments.
- Upgrades to backend systems written in PHP/Hack, with new additional work and support in front end, again with React TS/Flow ecosystems. Used CI/CD pipeline to deploy version update into different environment.
- Used functional components and React Hooks to implement state and lifecycle in functional component.

Cognizant

Apr 2021-Sep 2021

Software Engineer

- While working at Cognizant I worked for multiple companies such as FMGlobal and Wells Fargo Bank.
- I have covered the roles of Lead Solution Architect, and Software engineer.
- Utilizing ReactJS, jQuery, and various other frameworks and tools

Intuit, Mountain View, CA

Apr 2020-Apr 2021

Software engineer III

- Working on “quickbooks.intuit.com” on the Accountant team. I developed, enhanced, and modified portions of Quickbooks online software utilizing ReactJS and NodeJS primarily.
- At Intuit I worked with the Quickbooks ProAdvisor Accountant team, in my time with Intuit I have run the gamut

of engineering from building out new features and components with ReactJS and GraphQL to refactoring old code into ReactJS components.

- As well as supporting the product by finding and fixing bugs and security issues therein.
- Utilizing Jest to create unit tests and esLint to ensure uniform and quality code therein.

Walmart Labs, Sunnyvale, CA

Sep 2019 – Apr 2020

Senior Engineer & Developer

- Working with the Account-Post Transaction Team on Walmart.com
- Mainly working on the Front End and Proxy layer.
- Working with Hapi.js, Node.js, ReactJS, Redux, and GraphQL primarily to build, maintain, and enhance the existing user experience of a user's account, and transaction history needs.
- Using React JS to query the proxy layer which then performs the GraphQL query to the back end, thereby delivering the JSON object that parsed up to the front-end.
- I also build out end to end automation using Nightwatch.js (a node-based selenium web driver framework) so that we can maintain regression testing in our CI/CD Pipeline which primarily consists of Git and Jenkins.
- Created a custom React Native mobile application using React JS, Redux, Hooks and TypeScript stack for IOS and Android platform deployment
- Developed and maintained basically anything that follows "walmart.com/accounts/", be it payment information, purchase history, shipment information, all front-end.

Cisco, San Jose, CA

Jun 2019 – Sep 2019

Senior Engineer & Developer

- Working with the DNAC team I develop automated end to end testing using CodeCeptJS.
- While using NodeJS, ExpressJS, MongoDB, jQuery, ReactJS, and Redux, developed new features and enhance existing ones on the customer facing platform for DNAC using CSDL (Cisco Secure Development Lifecycle)
- React JS, React Hooks, Redux were the primary tools.

Guardian Alliance Technologies, Stockton, CA

Sep 2017 – Apr 2019

Senior/Lead UI Engineer

This started off as a Project for Mind Slap and forked into its own company. Whereas I was placed in an upper level lead role. While remaining a developer, but I run a small team of sysops and developers building out and enhancing the features therein of the full stack that is Guardian Alliance Technologies

Management of teams DevOps, SysOps, SysAdmins, Developers and the prospective projects and features they are working on. Budget meetings, product planning meetings, and regular exec level meetings. I pretty much run the gamut of overall tech needs here. From acting as a Lead Architect / Engineer to general Boss of Operations as far as Tech and Development goes, to everything in between.

- PHP, MySQL, ReactJS, vanilla JavaScript are the primary tools in the belt
- Built from the ground up utilizing Codnigiter & Symfony PHP MVC Frameworks a software as a service application designed to help investigators conduct background investigations on applicants in the public safety sector. The deployed services are FedRamp compliant and CJIS Certified. While here I have managed 2 sets of development teams in parallel one local and one offshore along with a QA team. In my time here I also help run Support.
- I also managed the services architecture from the server level up. One other thing I did for Guardian was build and manage their Wordpress CMS based sites, they had 3 sites at the time used for various marketing strategies.
- Utilize JIRA for Product Feature Storyboarding, Task management, Bug Tracking
- Organizing Development and Tasks therein through Agile Methodologies.
- Feature Development on the frontend of the stack as well as the backend.
- Cross Department communications with Sales and Executive team to ensure development is heading in a direction that fits budgetary needs as well as make sure we are on point based on ROI needs. Building out Roadmaps for future Developments
 - DevOps and SysOp
 - SysAdmin
 - AWS Virtual Private Server Administration / Maintenance

MindSlap

Aug 2016-Sep 2017

Lead & Senior Software Engineer Full Stack Developer

Contributions:

- Across several platforms I have built, enhanced, or maintained older projects, from various companies and clients.
- Using Codigniter, Zend Framework, Wordpress CMS, and various other frameworks I developed and managed several projects and teams

Zetta, Inc. Sunnyvale, CA

Apr 2012-Jul 2016

Senior Software Engineer (Full Stack)

Project: Focusing on the front end of the tech stack I helped rebrand, develop, and enhance the features of a cloud based service that served in the Backup and Disaster Recovery sector. Primary Stack consisted of ZendFramework and ReactJS

Contribution:

- Goal with Zetta was to build out web 3.0 technologies, overall we we're trying to push the limits of front end tech to its limits there this UI/UX primarily interacted with the backend technologies through the use of PHP, JavaScript, Backbone, ReactJS, jQuery, REST, JSON. AJAX. Based on technologies that were originally developed with little to no UI and mostly built for CLI environments or had custom GUI's built on client side platform for them. Such as VM Ware, Hyper-V, and others.
- Built, Rebuilt, Rebranded, and then White labeled the UI over the course of 4 and a half years.
- In the last two years I was with Zetta I spent that time rebuilding the UI in React.js, Backbone.js, and Bootstrap / Sass, moving away from the original jQuery based code that was originally. In parallel with building out new features in 3 week cycles. We focused on building every possible facet of the UI and its functionality as React Components so we could later upon reaching the end of rebuilding the former code base into React we could turn the overall service into a single page style application. While allowing us to break out any component and put it anywhere else outside that scope.
- Built various tools and utilities that would communicate with an application layer through external API's connected to systems worldwide via a web-based portal. The portal was for use for everyone from End Users to DevOps.
- Languages and Frameworks used to develop these tools are (but not limited to) PHP, JavaScript, jQuery, ReactJS, Underscore.js, Backbone.js, Bootstrap, Saass, Grunt, Gulp, Ajax, REST, Webpack, Node.js