Arthur Hwang

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Front-End Technologies JavaScript, TypeScript, ReactJS, Redux, GraphQL, Apollo, CSS-in-JS, SCSS, HTML5

Back-End Technologies NodeJS, Express, MySQL, MongoDB

Other Technologies Git, Github, Testing, Responsive Web, CI / CD, AJAX, Hosting, DNS, SEO, Google Marketing Platform

PROJECTS

Bisnar Chase - Gatsby - Built production ready, statically generated 7000+ page application with GatsbyJS and TypeScript

- Created custom serverless automated build pipeline workflow using CircleCI, Cypress, Jest, and Netlify
- Implemented paginated blog with 16 years of Wordpress data by leveraging headless CMS with custom hosting solution that is decoupled from the main application

arthurhwang.dev

- Used NextJS and TypeScript to build server-rendered isomorphic ReactJS application.
- Implemented Apollo and GraphQL to programmatically load data fetched from Github API and show loading states
- Created custom real-time GitHub commit list component with relevant CI / CD status links
- Used NextJS and TypeScript to build server-rendered isomorphic ReactJS application.
- Implemented Apollo and GraphQL to programmatically load data fetched from Github API and show loading states

Keeb Kraze

- Created fullstack e-commerce application with full user authentication and authorization flow
- Used ReactJS and TypeScript to build and create client-side application.
- Implemented modern CSS-in-JS solution styled-components to design and create fully responsive front-end application with custom reusable React components.
- Integrated Redux Saga middleware to perform asynchronous logic and reduce overall dispatch calls to Redux reducers to boost performance of application.

Angular Login System

- Created live production ready user authentication / user login system for company and team documentation. Users are able to sign-up, sign-in, logout, and update their credentials.
- Utilized Angular Framework with TypeScript and bootstrap to build client-side dashboard application.
- Used NodeJS and Express to handle back-end logic and custom API routing while correctly hashing and salting sensitive password information with bcrypt library.

() EXPERIENCE

Bisnar Chase Personal Injury Attorneys

FullStack Web Developer - 09/2018 - present

Administered and managed LAMP (Linux-Apache-MySQL-PHP) stack web application for company. Managed and optimized Wordpress blog for marketing team. Created and designed new desktop and mobile homepages approved by superiors. Restyled entire application with new color theme to be more visually appealing. Ensured application is mobile and tablet ready. Ensured cross browser compatibility both desktop and mobile. IOS / chrome / android / firefox.

Orange County Code School

FullStack Web Developer - Oracle Sponsored - 03/2018 - 07/2018

Administered and managed LAMP (Linux-Apache-MySQL-PHP) stack web application for company. Managed and optimized Wordpress blog for marketing team. Created and designed new desktop and mobile homepages approved by superiors. Restyled entire application with new color theme to be more visually appealing. Ensured application is mobile and tablet ready. Ensured cross browser compatibility both desktop and mobile. IOS / chrome / android / firefox.



University of California, Irvine

B.A. Economics - 2008 - 2011

Courses in algorithms, data structures, artificial intelligence, machine learning, programming languages, computer architecture, operating systems, databases, theory of computation, compiler design, and many others covering important components of theory, abstraction, and design.