Arthur Hwang

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Front-End Technologies

JavaScript, TypeScript, React, Redux, Next.js, GatsbyJS, GraphQL, Apollo, CSS-in-JS, SCSS, HTML5

Back-End Technologies

Node.js, Express, MySQL, MongoDB

Other Technologies

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

(EDUCATION

Bisnar Chase Personal Injury Attorneys

Full-Stack Web Developer - Newport Beach, CA

09/2018 - present

- Administer, manage, optimize and develop new features for www.bestattorney.com LAMP stack web application as well as GitHub repository for entire marketing department
- Prototyped, redesigned and deployed new desktop, tablet, mobile headers and site-wide theme for web application while ensuring cross browser compatibility to inject new life into outdated web application
- Achieved yearly goal of acquiring new clients through web a first time in the law firms history, by taking initiative to constantly optimize web application's SEO data and analyze performance reports to drive more traffic and users to domain for increased firm revenue
- Maintain and improve build pipeline incorporating Github/Jasmine tests/Webpack/Deploy Scripts with CircleCI for a Continuous Integration/Deployment solution

Orange County Code School

Full-Stack Web Developer - Newport Beach, CA

05/2018 - 08/2018

- Completed 500 Hours of in-person Software Development Training
- Full-Stack JavaScript development using Reactjs, Redux, microservices with Node.js, RESTful API design with Express, data persistence with MongoDB, HTML5 and SCSS/CSS3 for Responsive Web Design



Bisnar Chase - Gatsby

JAMstack GatsbyJS Application

www.bisnarchaselaw.com

- Built production ready statically generated 7000+ page application with GatsbyJS and TypeScript for performance benefits, SEO benefits, and future proofing tech stack for the company
- Created custom CI / CD automated build pipeline workflow using CircleCI, Jest, Cypress, and Netlify
- Architected custom file and folder structure in which values are inherited from a single source in order to empower non-developers to be able to easily add, remove and update items on the website
- Implemented paginated blog with sixteen years of WordPress data by leveraging headless decoupled CMS solution

arthurhwang.dev

Next.js Isomorphic Portfolio Application

www.arthurhwang.dev

- Used NextJS and TypeScript to build server-rendered isomorphic React portfolio application. Styled with modern CSS-inJS solution Styled-Components
- Implemented Apollo and GraphQL to programmatically load data fetched from Github API. Used loading states from Apollo to show loading animations
- Created custom real-time GitHub commit list component with relevant continuous integration / continuous development status links

Keeb Kraze

React / Redux-Saga / Firebase Application

www.keebkraze.com

- Created Full-Stack React and TypeScript e-commerce application with full user authentication and authorization flow and stripe checkout
- Integrated Redux Saga middleware to perform asynchronous logic and reduce overall dispatch calls to Redux reducers to boost performance of application
- Used Express and Node.js to handle back-end API payment requests from front-end application using Stripe API.

Angular Login System

Angular / Node.js / Express User Auth Application

www.bestattorney.com/admin

- Created administration dashboard with complete user authentication for company documentation
- Used Node.js, Express and MySQL database to handle back-end logic and custom API endpoints while correctly hashing and salting sensitive password information with bcrypt library

University of California, Irvine

B.A., Economics 09/2009 - 06/2013