# Arthur Hwang

www.arthurhwang.dev

mail@arthurhwang.dev

in www.linkedin.com/in/arthur-hwang

www.github.com/ArthurHwang



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

Back-End Technologies NodeJS, Express, MySQL, MongoDB

Other 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

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- 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 continuous integration / continuous development status links

- Used Formik, Yup and Express to handle form validation and backend form submission logic.

Keeb Kraze

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

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.

#### FullStack Web Developer - 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.

# **EDUCATION**

#### **B.A.** Economics

#### Irvine, CA

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.