**Arthur Hwang**

FULL-STACK DEVELOPER

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**Skills**

Front-End JavaScript, TypeScript, React, Redux, Next.js, Gatsby.js, GraphQL, CSS3, HTML5

Back-End AWS (Amazon Web Services), Node.js, Express, MySQL, MongoDB, Apache

Other Git, GitHub, CI/CD, SEO, DNS, Responsive Web, REST, Google Marketing Platform

# Experience

**Bisnar Chase Personal Injury Attorneys** Newport Beach, CA

*Full-Stack Developer Sep 2018 - Present*

* Spearhead development and migration to a new cloud-centric React application for law firm
* Overhaul and redesign customer-facing user interface of legacy LAMP stack application
* Responsible for implementing new application features based on business demands and requirements
* Identify specific optimization needs and optimize application to enhance web visibility and speed
* Lead and coordinate bi-weekly sprint meetings and goal planning for marketing division
* Succeeded and reached year end goal of 110 new clients through collaborated development efforts

**Orange County Code School** Newport Beach, CA

*Full-Stack Developer May 2018 - Aug 2018*

* Completed over 500 Hours of in-person software development training
* Full-Stack JavaScript development using React, Redux, Node.js, Express, and MongoDB

# Projects

## Bisnar Chase - bisnarchaselaw.com

*Gatsby.js Full-Stack Cloud Application*

* Developed fully responsive 7000+ page statically generated application with Gatsby.js and TypeScript
* Integrated CSS-in-JS solution styled-components to build front-end application
* Implemented CI/CD build pipeline with unit and end-to-end testing using CircleCI, Jest, and Cypress
* Engineered project architecture to empower non-developers to easily change application parameters
* Incorporated decoupled headless WordPress CMS to migrate 16 years of prior company data

## Personal Portfolio - arthurhwang.dev

*Next.js Full-Stack Portfolio Application*

* Designed and developed portfolio application with Next.js and TypeScript
* Implemented real-time GitHub commit component using Apollo / GraphQL
* Built markdown blog with Contentful CMS API and markdown code parsing with Prism
* Leveraged Express, Formik, Yup, and MailGun to process form validation and submissions

## Bisnar Chase - bestattorney.com

*LAMP Stack Law Firm Application*

* Deployed new mobile / tablet / desktop hero components in addition to updating site wide theme
* Built secure admin login system REST API using Node.js, Express, MySQL, and JSON Web Tokens
* Integrated webpack into application to improve application performance and speed
* Maintained GitHub repository and dedicated Linux server for marketing division

# Education & Certifications

**University of California, Irvine** Irvine, CA

*Bachelor of Arts, Economics Sep 2009 - Jun 2013*

* Amazon Web Services - Certified Solutions Architect - Associate — *SAA-C02*
* Amazon Web Services - Certified Developer - Associate — *DVA-C01*
* Amazon Web Services - Certified Solutions Architect - Professional (in progress) — *SAP-C01*