Brian Hong

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SUMMARY

Hello! I am a Software Engineer with 5+ years of experience (frontend emphasis). I am passionate about writing clean and concise code and delivering fast, reliable, and inclusive web experiences for users.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML/CSS
Front-end: React, Redux, Next.js, Ember.js, Vue.js, Web Components, lit-HTML (Polymer), Tailwind CSS
Back-end: Node.js, PHP, Rest API, GraphQL, SQL (PostgreSQL, MySQL), NoSQL (MongoDB), Redis
Developer Tools: Git, npm, Docker, VS Code, Test Driven Development (Jest, Mocha, Chai, QUnit), AWS, Jenkins, Gitlab CI (Continuous Integration), Cloudfront CDN (Continuous Delivery Network), Agile, Figma

RECENT PROJECTS

meetbrianhong.com: Ongoing portfolio project (tech stack: Javascript, Typescript, React, Next.js, Tailwind CSS)

PROFESSIONAL EXPERIENCE

LinkedIn   Sept 2022 – Nov 2023
UI Software Engineer (via Avispa Technology)   *Sunnyvale, CA (Remote)*
- Developed client-side features for the Online Jobs team, enhancing the job posting experience for recruiters and businesses seeking potential candidates for hire
- Integrated AI-generated job descriptions on the job-posting page, dramatically reducing the time and effort expended by businesses while posting job listings
- Enhanced developer experience with heavy contribution to the team's migration from legacy API query to GraphQL, fostering agility and collaboration with a more intuitive API
- Ensured code quality and stability through comprehensive testing with Ember.js testing suite (based on QUnit)
- Heightened user experience and accessibility to be more inclusive through the use of assistive technology

Age of Learning   Aug 2018 – Aug 2022
Software Engineer II   *Glendale, CA*
- Built and managed the frontend for core products like ABCmouse, ABCmouse.jp, Adventure Academy, and ReadingIQ with some work on the backend (PHP)
- Increased opportunities for product growth by routinely conducting A/B testing, integrating iTunes/Amazon/Paypal IAP (In-App Purchase) payment methods, and updating design/legal copies
- Optimized team collaboration by developing internal tools for managing surveys, A/B testing, and ad campaigns
- Improved Google Lighthouse website performance scores to 90+ by hosting modern image formats (webp) over Cloudfront CDN (Content Delivery Network) and lazy-loading them on the client side

Radial3D   Jul 2018 – Aug 2018
Software Engineering Intern   *Los Angeles, CA*
- Spearheaded the early development phase in coordination with the CTO
- Protected reliability of code by writing and maintaining tests using Mocha/Chai

Hack Reactor   Feb 2018 – May 2018
Software Engineering Teaching Assistant (Hacker in Residence)   *Los Angeles, CA*
- Provided technical support for students in programming fundamentals and problem-solving skills through one-on-one sessions and pair-programming
- Conducted technical interviews to evaluate and recruit promising students for web development

EDUCATION

Hack Reactor   Los Angeles, CA
Advanced Software Engineering Immersive Program

Princeton Theological Seminary   Princeton, NJ
Master of Divinity

University of California, San Diego   La Jolla, CA
Bachelor of Arts in Sociology