

# Brian Hong

609-865-2520 | [ebrianhong@gmail.com](mailto:ebrianhong@gmail.com) | [linkedin.com/in/bghong](https://www.linkedin.com/in/bghong) | [github.com/ebrianhong](https://github.com/ebrianhong)

## SUMMARY

---

Hello! I am a Front-End Engineer from Los Angeles, CA with 5+ years of experience and a strong foundation in Front-End technologies. 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

## PROFESSIONAL EXPERIENCE

---

### UI Software Engineer

Sept 2022 – Nov 2023

*LinkedIn (via Avispa Technology)*

*Sunnyvale, CA (Remote)*

- Front-end development (Ember.js, React, TypeScript) - developed and maintained client-side features for the Online Jobs team, enhancing the job posting experience for recruiters and businesses seeking potential candidates for hire
- Generative AI - integrated AI-generated job descriptions on the job-posting page, dramatically reducing the time and effort expended by businesses while posting job listings
- GraphQL migration - improved developer experience by contributing to GraphQL migration, fostering agility and collaboration with a more intuitive API
- Testing - ensured code quality and stability through comprehensive unit and integration testing using the Ember.js testing suite (based on QUnit)
- Accessibility - enhanced user experience to be more inclusive through the use of assistive technology

### Software Engineer II

Aug 2018 – Aug 2022

*Age of Learning*

*Glendale, CA*

- Front-end development (lit-HTML based framework) - worked on core products such as ABCmouse, ABCmouse.jp, Adventure Academy, and ReadingIQ with some exposure to PHP backend
- Marketing - 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
- Internal Tools - championed team collaboration by developing easily accessible internal tools used to create and monitor surveys, A/B testing, and ad campaigns
- Web Performance - 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

### Software Engineering Intern

Jul 2018 – Aug 2018

*Radial3D*

*Los Angeles, CA*

- Front-end Development (Vue.js) - spearheaded the early development phase in coordination with the CTO
- Testing - heightened reliability of code by writing and maintaining tests using Mocha/Chai

### Software Engineering Teaching Assistant (Hacker in Residence)

Feb 2018 – May 2018

*Hack Reactor*

*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*