BENJAMIN KIM

PROFESSIONAL EXPERIENCE

Senior Developer

Critical Mass | New York, NY | February 2022 - Present

- → Delivers high-quality, creative web technology within budget and development scope for time-sensitive, confidential projects resulting in a 66% reduction in high priority bugs.
- → Mitigates design iteration challenges by refining requirements and building interactive prototypes, tripling the design team's concept testing capacity while reducing design revisions and code refactors by 75%.
- → Led a 25% rise in developer participation and code review by fostering a collaborative environment through knowledge sharing initiatives including coding demos and presentations on cutting-edge frontend techniques.

Developer

Critical Mass | Cupertino, CA | April 2020 - February 2022

- → Collaborated with designers, engineers, and project managers to translate complex design mockups, scope development efforts, and engineer components for the apple.com website, ensuring the highest standards in website performance and WCAG/ARIA compliance.
- → Led the standardization of custom component development using modular code that seamlessly integrated with Apple's design system, boosting development speed and critical bug resolution by 33% for the team.
- → Educated 100+ Apple Marcom engineers through a video presentation on cross-functional collaboration, asset optimization, and progressive loading techniques to improve user experience and reduce load times for resource-intensive hero sections.

Developer

Blue State Digital | Los Angeles, CA | January 2020 - April 2020

- → Engineered high-fidelity, interactive prototypes that facilitated user testing and design iteration for a custom React design system, accelerating the delivery of new React components and reducing critical bugs in new features.
- → Combined technical knowledge with strong communication to lead effective sprint planning. This improved client and stakeholder confidence, reducing meeting clarification questions by 80%.
- → Led and mentored a high-performing task force of 4 junior frontend developers that helped deliver client support, interactive donation forms, responsive landing pages, and HTML emails.

Frontend Developer

Blue State Digital | New York, NY | December 2017 - January 2020

- → Built and maintained a wide range of interactive websites and web applications using modern frameworks like React, Vue.js, and leveraged CMS platforms like WordPress, Drupal, and Netlify CMS for 20+ diverse clients.
- → Developed a visual interface for an internal design tool for marketing and communications teams to generate custom HTML & CSS for landing pages and emails, facilitating a 50% increase in independent deployments.
- → Led the large-scale refactoring of 100+ legacy landing/donation pages by implementing responsive design, cross browser compatibility, asset optimization, and enhanced web performance for a 20% increase in conversion rates.

SKILLS

Development	HTML, CSS, SASS/SCSS, JavaScript, TypeScript, React, Vue.js, GSAP, Three.js, Handlebars.js, Next.js, Node.js, Tailwind CSS, Git, Github, Vite, npm, webpack
Design	Adobe Photoshop, Sketch, Figma, Webflow
Additional Skills	Prototyping, Web Animations, Responsive Design, Cross Browser/Device Compatibility, Web Accessibility, Performance Optimization, Content Management Systems

EDUCATION

Certification in Software Engineering	New York Code + Design Academy New York, NY
Bachelor's Degree in Psychology	Stony Brook University Stony Brook, NY
Bachelor's Degree in Sociology	Stony Brook University Stony Brook, NY