Maggie Hong

Frontend Developer
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A versatile software developer with over a year of experience, specializing in both frontend and UX/UI design. Proficient in a broad range of technologies including React, HTML, CSS, JavaScript, Firebase, Figma, and more. Passionate about building scalable, efficient and user-friendly applications.

Professional Experience

NFT Collections   **Remote | March 2025**
Frontend Engineer
- Developed responsive React.js frontend components for NFT display platform
- Integrated RESTful APIs using Axios to retrieve NFT metadata and digital assets, achieving 95% successful request rate and sub-2 second load times
- Created user-friendly and mobile-responsive layouts using CSS Flexbox, ensuring consistent display across desktop, tablet, and mobile devices with 98% compatibility
- Used Git version control for collaboration on a team, utilizing 5+ branches in the 1-month development-cycle

Brigham Young University   **In-Person | August 2020-December 2020**
Frontend Developer & Peer Support Staff
- As part of a two-person team, demonstrated top 5% performance during the application phase, delivering debugging support and peer code reviews across C++ projects in CLion.

Projects (personal)

Search API Project:
Created a fully functional search platform for movies
- Engineered & integrated a search API for movies with a fully responsive design, loading states & dynamic routing to showcase end users' movies on a mass level search and showcase movies on an individual route improving user engagement by 60% and reducing average search time by 40%.

Fitness App:
Created a fully functional fitness platform to showcase sorted exercises
- Integrated a Fitness API with a sleek design to showcase exercises by categories rendering 80+ exercises with categories and detail pages via dynamic routing
- Enhanced search usability with a horizontal scrollbar and keyword filtering, improving navigation efficiency by 50%
- Achieved 95% Lighthouse performance and accessibility scores through responsive mobile-first design

Ecommerce Library:
Created a fully functional E-commerce library
- Engineered & integrated an online library platform utilizing an API for books with a fully responsive design, loading states & dynamic routing
- Increased average user session time by 70% through optimized UI and personalized book detail pages

Technical Skills

Programming Languages: React, JavaScript, HTML, CSS, Java, C++
Frameworks: React, TailwindCSS, Firebase, Material UI
Tools & Other platforms: Netlify, Vercel, GitHub, Vite, Figma, VsCode
Other: Collaboration, Communication, Customer Service, Detail Oriented, Efficient

Education

Full Stack Engineering Institute   **January 2025 - April 2025**
Computer Science 3.9 GPA
Degrees (if applicable, otherwise remove this line):
Brigham Young University 2020-2022, George Mason University 2022-2024, BS Psychology

Other

Interests: Pickleball, ping pong, travel, hanging out with family and friends
Referees: Provided upon request