

JareL Brian Aguilar

Product Designer + Engineer

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Work Experience

Amazon Web Services / Frontend Engineer

May 2022 - Jul 2026 Seattle, WA

Worked on two AWS chat application products: AWS Chime, and AWS Wickr. Designed and developed several frontend features, including adapting Chime to have a responsive and accessible layout, and implementing session timeout UI and UX for Wickr. Each project contributed to the organization's goal of achieving customer satisfaction and building trust.

Family Search / Web Developer

Jul 2021 - May 2022 Lehi, UT

Implemented dynamic web components using React.js and TypeScript allowing for navigation time UX of FamilySearch's Ancestor and Search pages to decrease by 30%.

Collaborated marketing and design teams to implement web design mockups, conceptualize site features for presentation, and provide feedback across 3 major projects within the company.

Brigham Young University - Idaho / Faculty

Graphic Design Lead

Apr 2018 - Apr 2021 Rexburg, ID

Lead a 3 person team of graphic designers in creating posters, course assets, and material layouts for all faculty in BYUId on demand. Created internal tool for ease of creation of Canvas course banners across all classes on campus using JavaScript and Photoshop decreasing the effort by 80%.

Education

Brigham Young University - Idaho

Aug 2017 - Jul 2021 BS Computer Software

Engineering

Developed a Google web browser plugin that presented a user with a useful dashboard when opening a new tab. Features included weather information, a todo list, and daily tips presented in a minimal aesthetic user interface. Received a 100% mark submitting this as a final project for the course.

Skills

UX/UI Design

Figma, JavaScript (React), Claude

User interface exploration, wireframing, and prototyping. Low fidelity and high fidelity UI asset creation. Information architecture, typography, and color theory. Software accessibility centered design. Simple prototyping with Figma. Complex interactive prototypes with HTML/CSS and JavaScript with AI assisted workflow using Claude.

Leadership & Collaboration

Zoom, Teams, Slack, Shared docs and calendars

Team briefs for key performance indicator alignment. Setting and meeting stakeholder expectations. Daily and weekly team check-ins for effective iteration and status visibility across teams. Experience aligning product, design, and engineering teams for ambiguous projects given a specific timeline. Experience leading scoping meetings to properly set work expectations across several members.