Kameron Meeker

kameronmeeker12@gmail.com | (208)206-8213

Summary

Web Developer

- 3+ years of experience building responsive, user facing web applications and interactive 3D systems
- Proven ability to collaborate cross functionally with designers, engineers, and product teams to ship high quality features from concept to production
- Skilled in React Native, JavaScript, and modern frontend frameworks with a strong eye for UI/UX and performance optimization

Education

B.S. in Website Design and Development Anticipated: April 2027
Brigham Young University - Idaho Rexburg, Idaho

- Emphasis in UI/UX Design

Coursework in Computer Science April 2023 - April 2025
Brigham Young University Provo, Utah

- Relevant Coursework: Object-Oriented Programming, Software Engineering, Database Design, Web Development, Computer Graphics

Experience

3D Designer September 2023 - Present
Scripture Central, BYU, BYU - Idaho Rexburg, Idaho

- Developed and maintained responsive, performant web and 3D applications using Unreal Engine, Three.JS, and JavaScript, collaborating with an 8 person team of engineers and artists
- Implemented procedural content generation systems automating asset placement across 10+ virtual environments, reducing manual workflow time by ~40%
- Designed and implemented immersive VR experiences featuring custom interaction systems, optimizing performance and usability across multiple target platforms

Full-Time Volunteer August 2021 - August 2023
Church of Jesus Christ of Latter-Day Saints Johannesburg, South Africa

- Led and mentored a team of 8+ peers, demonstrating strong leadership, time-management, and communication across diverse cultural backgrounds

Frontend Web Designer September 2020 - July 2021
Brigham Young University - Idaho Rexburg, Idaho

- Built and maintained responsive frontend UI components and navigation widgets using HTML, CSS, and JavaScript, improving user interaction and accessibility across devices and browsers
- Collaborated within a 3-person agile team to design, test, and debug web applications from foundation to full production, meeting all application performance goals
- Leveraged modern development frameworks and tools to deliver clean, well-tested code meeting defined feature requirements on schedule

Technical Skills

- Frontend: React, JavaScript (ES6+), HTML5, CSS3, Responsive Design, RESTful API Integration
- Tools & Platforms: Unreal Engine, Blender, Firebase, Figma, Git / Version Control
- Design: Adobe Illustrator (Certified), Adobe Photoshop (Certified), Adobe Suite