# Greg Lawrence
Creative/3D Web Developer & Designer

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**Education:** University of Massachusetts Lowell, Lowell, MA | Bachelor of Science in Computer Science | GPA: 3.42

## OBJECTIVE

Web developer and designer with a specialty in creative and 3D web development possessing three years of professional experience in web related development as well as the event industry and agency environments. Passionate about creating engaging, unique, and interactive online experiences, utilizing new 3D web technologies to advance the future of online content.

## RELEVANT SKILLS

| › Web Development | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| JavaScript | HTML | CSS | React.js | TailwindCSS | Three.js | React Three Fiber | 8th Wall | WordPress |
| Next.js | Gatsby.js | | SASS | REST API's | Docker | GSAP | Responsive Design | |

| › Game Development | | | › Development Tools | | | |
|---|---|---|---|---|---|---|
| PlayCanvas | Blender | Unity3D | Git | Linux Terminal | Jira | WSL2 |

| › General Languages | | | › Design | | | |
|---|---|---|---|---|---|---|
| Java | C# | C++ | Figma | Photoshop | Illustrator | InDesign |

## PROFESSIONAL EXPERIENCE

**Planning Diva Co., Denver, CO (Remote, MA)**
*Software Engineer (3D), April 2023–Present*

- Innovating online 3D event venue layout tool utilizing JavaScript frameworks & libraries such as React.js, React Three Fiber, and TailwindCSS, within a Next.js web app.
- Overseeing and guiding 3D feature decisions and overall 3D related development within a startup SaaS environment.
- Assisting with additional frontend UI development by creating reusable TypeScript components, often making use of RESTful API's for fetching data.

**Mobilize Solutions, Irvine, CA (Remote, MA)**
*Web AR/Frontend Development Consultant, November 2022–March 2023*

- Developing web AR experiences using 8th Wall and ensuring compatibility with their current mobile camera app.
- Helping inform AR & frontend related questions and needs.

**VDA Inc., Somerville, MA**
*Associate Designer/Technology Specialist, October 2020–November 2022*

- Researching & utilizing 3D web tools like PlayCanvas & Three.js to expand the company's virtual event offerings.
- Helping pioneer new online 3D virtual event experiences during the pandemic alongside other web developers and a graphic design team.
- Aiding in graphic development, organization, and pricing of event booth prints and graphical elements.