


THREE.JS DEVELOPER

We are looking for an experienced Three.js Developer with [X] years of experience in a similar position. You will be responsible for designing and implementing high-performance, visually engaging 3D web applications using the Three.js framework, delivering robust solutions while working closely with our team of designers and developers.

COMPANY DESCRIPTION:

 [Start with a quick intro about your company's mission and what makes you unique. Then, highlight the work culture—what's it like to work here day-to-day?

Mention any growth or learning opportunities that make the role appealing. Lastly, explain how this role contributes to company goals, giving candidates a sense of the impact they'll have. The goal is to get candidates excited to join your journey!]

JOB TYPE:

Full-time / Part-time / Remote

SALARY:

[\$ X]k - [\$ X]k yearly.

RESPONSIBILITIES:

- Designing, developing, and managing interactive 3D web applications using the Three.js framework
- Implementing and optimizing 3D rendering performance and visual effects for Three.js web applications
- Writing robust, effective, and scalable Three.js code for real-time 3D graphics and animations
- Monitoring and optimizing the performance and responsiveness of 3D Three.js applications across various devices and platforms

- Integrating third-party services, tools, and APIs, including WebGL, into Three.js applications
- Collaborating with designers, developers, and stakeholders to ensure seamless integration of 3D elements and user experiences
- Running unit, integration, and performance tests to ensure the stability and functionality of Three.js applications
- Conducting Three.js code reviews and ensuring adherence to security, scalability, and best practices in 3D web development
- Participating in agile development processes and contributing to continuous improvement of the Three.js development workflow

REQUIREMENTS:

- [X] years of work experience in a similar position
- [X] years of experience with web development using Three.js or similar 3D frameworks (e.g., Babylon.js, WebGL)
- Proficiency with front-end technologies such as HTML5, CSS3, and JavaScript is required
- Strong understanding of 3D graphics, real-time rendering, and animation techniques
- Experience with programming languages such as JavaScript (ES6+), TypeScript, or WebGL
- Familiarity with integrating third-party services, APIs, and libraries into 3D web applications
- Understanding of version control systems such as GIT
- - Knowledge of performance optimization and debugging tools for 3D applications is a plus
- Experience with performance optimization, security, and monitoring tools for web applications is preferred
- Excellent communication and collaboration abilities, with a proven track record of working effectively within a team environment
- Strong analytical and problem-solving skills, dedicated to delivering high-quality, interactive 3D web experiences
- Proficiency in English is required.

BENEFITS:

- Competitive Salary.
- Health Insurance: medical, dental, and vision plans.
- Retirement Plans.
- Paid Time Off: vacation days, holidays, and sick leave.
- Flexible Work Arrangements: remote work options and flexible scheduling.

- Professional Development: learning and development opportunities, including training programs, workshops, and conferences.
- Wellness Programs: fitness classes, mindfulness sessions, and employee assistance programs.
- Commuter Benefits: public transit subsidies, parking discounts, and bike-to-work incentives.
- Employee Discounts: discounts on company products or services, perks and privileges from partner organizations.
- Life Insurance.
- Parental Leave: paid time off for maternity, paternity, and adoption leave.
- Career Growth Opportunities: promotions, lateral moves, and leadership development programs.
- Social Events and Perks: team outings, catered meals, snacks, and recreational activities.