



Example of Web Application Engineer Job Description

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Our growing company is looking to fill the role of web application engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for web application engineer

- Collaborate with production and design to shape direction and refine requirements
- Create re-usable components
- Be self-directed and help direct and mentor other junior engineers
- Continuously look for ways to make the team more effective
- Provide technical guidance and be a technical mentor to SCRUM team
- Drive user story analysis, elaboration and design
- Focus on front-end and web application development
- Create software system on Windows/Linux/Unix server environment including distributed systems, high volume data processing, machine learning, algorithm design, reporting, data visualization
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- Developing advanced web components for capabilities such as carousels, dynamic backgrounds, and animations

Qualifications for web application engineer

- Knowledge of 3D graphics, WebGL and Canvas a very strong plus
- Proficiency with at least one other major programming language (C++, C#,

- Solid understanding of common design patterns, object-oriented programming, and testing methodologies
- Ability to communicate effectively with management from both IT and business areas
- Understanding of basic requirements for hosting a website and middleware application
- Excellent C/C++ and Java programming expertise