

Example of Web Development Engineer Job Description

Powered by www.VelvetJobs.com

Our company is growing rapidly and is searching for experienced candidates for the position of web development engineer. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for web development engineer

- Design, develop, maintain, support and test advanced web applications in support of company operations
- Prepare test data and analyze program performance during testing
- Own or co-own web browser optimization features
- Propose, design, defend, and implement code improvements to open source code
- Contribute to the technical content of the web browser documentation
- Generate formal performance analysis reports on performance issues and quantify proposed performance improvements
- Research web-based technical such as network protocol, robotics connection and propose solution for related projects
- Research IOTSP/Industry 4.0/ Azure and propose design for related projects
- Research easy-of-use HMI for web-based software
- Write research and design documents for related projects

Qualifications for web development engineer

- Proficiency in at least one high level language (C#, C/++, Java, python, ruby or a similar language)
- Experience with Web UI Automation using tools like Selenium
- Solid understanding of basic Web Concepts like HTML, CSS, REST APIs
- Degree in Computer Science, Engineering or equivalent experience