



# Example of Web Application Engineer Job Description

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Our company is growing rapidly and is looking to fill the role of web application engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for web application engineer

- Develop system interfaces between applications using modern web-based frameworks
- Troubleshoot problems that arise while debugging issues with their own code or the code of others within the work group
- Provide first and second level support, ensuring that the issues are clearly understood before proposing or implementing solutions
- Participate in rotating on-call, after-hours support
- Stay current on new technologies and trends, and exhibits an ability to expand technical and functional skills outside their Application Area
- Analyze existing systems and formulate logic for new systems – defining logic procedures, - Utilize software engineering best practices through the entire software development lifecycle and recommend changes in development, maintenance, and system standards
- Be responsible for your production infrastructure end to end and own the full life-cycle of your code
- Develop our web application security scanner engine written in Ruby
- Implement new automated web application vulnerability detection plugins
- Discuss and define the product roadmap

## Qualifications for web application engineer

- A minimum of 2 years' experience in performing penetration testing, secure

- 3+ Years' experience building and supporting large complex Single-page applications
- Bachelor degree in Computer Science or related field, with strong performance in courses related to Computer Science and Web architecture
- Expert in web protocols, and related technologies
- Expert profiling and optimizing for performance and memory