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# Example of Web Application Developer Job Description

Our growing company is searching for experienced candidates for the position of web application developer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for web application developer

* Designs a web ‐ based application for de ‐ identified patient demographics, bacterial drug sensitivity profiles, and bacterial genomic characterization
* Reviews technical designs, reports, documentation, and other materials produced by staff
* Collects and analyzes internet service usage and performance statistics
* Work as a team to ensure that the end-to-end application is robust, performant and efficient
* Follow, advocate and create best practice in web development
* Deliver robust output to users via bespoke web apps
* Ensure that data transit and enrichment from source to UI to robust and performant
* Think creatively how to add value to data to solve client needs
* Produce documentation (architecture, design specification, wiki, RAML, etc)
* Engage in maintenance and support activities

## Qualifications for web application developer

* Familiar with modern Web application frameworks
* Expertise in development using AWS, Heroku, Azure
* Native mobile development (iOS / Android)
* Ability to pick up new technologies, quickly review and integrate new libraries
* Experience designing, developing, and consuming information from REST web services, especially those written in Java or Node.js
* Experience with standard build tools (e.g., Eclipse, GIT, Maven, Jenkins)