## Back-end Developer job profile

Back-end developers are usually responsible for writing the web services and APIs used by front-end developers and mobile application developers.

A back-end web developer is responsible for server-side web application logic as well as the integration of the front-end part.

## Back-end Developer duties and responsibilities

* Be involved and participate in the overall application lifecycle
* Main focus on coding and debugging
* Collaborate with Front-end developers
* Define and communicate technical and design requirements
* Provide training, help and support to other team members
* Build high-quality reusable code that can be used in thew future
* Develop functional and sustainable web applications with clean codes
* Troubleshoot and debug applications
* Learn about new technologies
* Stay up to date with current best practices
* Conduct UI tests and optimize performance
* Manage cutting-edge technologies to improve applications
* Collaborate with multidisciplinary team of designers, developers and system administrators
* Participate in conferences and educational programs
* Follow new and emerging technologies

## Back-end Developer requirements and qualifications

* 3 years of experience as a Back-end developer
* In-depth understanding of web development
* 3 years of experience with programming languages like Java, Ruby, PHP and Python
* 3 years of experience with CMS framework
* Familiarity with front-end languages such as HTML, JavaScript and CSS
* Critical thinker and problem-solving skills
* Team player
* Good organizational and time-management skills
* Great interpersonal and communication skills
* Bachelors degree in Computer Science or similar relevant field