



Back-End Developer

Job Description

We are looking for a Back-End Developer responsible for managing the interchange of data between the server and the users. Your primary focus will be development of all server-side logic, definition and maintenance of the central database, and ensuring high performance and responsiveness to requests from the front-end. You will also be responsible for integrating the front-end elements built by your coworkers into the application. A basic understanding of front-end technologies is therefore necessary as well.

Responsibilities

- Integration of user-facing elements developed by a front-end developer with server-side logic
- Building reusable code and libraries for future use
- Optimization of the application for maximum speed and scalability
- Implementation of security and data protection
- Design and implementation of data storage solutions

Skills and Qualifications

- Basic understanding of front-end technologies and platforms, such as HTML5, and CSS3
- Good understanding of authentication principles e.g. OAuth 2.0
- User authentication and authorization between multiple systems, servers, and environments
- Integration of multiple data sources and databases into one system Management of hosting environment, including database administration and scaling an application to support load changes
- Data migration, transformation, and scripting
- Setup and administration of backups
- Data migration, transformation, and scripting
- Outputting data in different formats (JSON, HTML, XML)
- Creating database schemas that represent and support business processes
- Implementing automated testing platforms and unit tests
- Proficient knowledge of MongoDB, NodeJS and TypeScript.
- Proficient understanding of code versioning tools, such as Git
- Experience with API development is advantage
- Experience with Docker is advantage.

Requirements

- Location Belgrade
- Full time job availability
- Availability to work over-time (or in shifts) due to deadlines
- At least one year experience in working environment.