Senior Back-end Engineer Job Description

We are looking for an analytical, results-driven Back-end Engineer who will work with team members to troubleshoot and improve current backend applications and processes. The Back-end Engineer will use his or her understanding of programming languages and tools to analyse current codes and industry developments, formulate more efficient processes, solve problems, and create a more seamless experience for users. You should have excellent communication, computer, and project management skills.

To succeed as a back-end engineer, you should be focused on building a better, more efficient program and creating a better end-user experience. You should be knowledgeable, collaborative, and motivated.

As PandaTech is a start-up, firstly Back-end Engineer should choose technologies in line with the CTO (Chief Technology Officer).

Responsibilities

- Compile and analyse data, processes, and codes to troubleshoot problems and identify areas for improvement
- Collaborating with the front-end developers and other team members to establish objectives and design more functional, cohesive codes to enhance the user experience
- Developing ideas for innovative programs, products, or features by monitoring industry developments and trends
- Recording data and reporting it to proper parties, such as product owners or leadership
- Participating in continuing education and training to remain current on best practices, learn new programming languages, and better assist other team members
- Taking lead on projects, as needed

Requirements and skills

- 4+ years' experience in back-end engineering
- Fluency or understanding of specific languages, such as Python, C# and/or Java, and operating systems may be required
- Strong understanding of the web development cycle and programming techniques and tools (MVC model, containers, caching, logging, testing, load shifting, etc.)
- Focus on efficiency, user experience, and process improvement
- Excellent mentoring and time management skills
- Strong problem solving and verbal and written communication skills
- Ability to work independently or with a group
- Willingness to sit at a desk for extended periods.