## JOB DESCRIPTION FOR A SENIOR BACKEND DEVELOPER

A senior backend web developer is responsible for server-side (AWS) web application logic and integration of the work front-end developers deliver. Backend developers usually write the web services and APIs used by front-end developers and mobile application developers.

## **KEY QUALIFICATIONS**

- A Bachelor's degree related to Computer Science/Information Technology or equivalent
- With at least 5 years experience in Software Development as a Senior Backend Developer.
- Preferably with associate certificate in AWS SysOps Administrator and Developer.
- Preferably with Professional certificate in AWS DevOps Engineer.
- Excellent analytical skills with a good problem-solving attitude.
- A team player but can work independently too.
- Excellent written and verbal communication skills.
- Multi-tasking and time-management skills, with the ability to prioritize tasks.

## JOB DESCRIPTION

- High concurrency language in NodeJS.
- Knowledge in testing and cloud quality tools.
- Knowledge in using Infrastructure Orchestration tools.
- Knowledge in NoSQL and SQL architecture.
- Knowledge of how microservices architecture works.
- Experienced in web socket and nginx and Apache Kafka.
- Should know how to write scripts and have Linux background.
- Experienced working with REST api.
- Experienced using Container (Docker and Kubernetes) .
- Must lead Version control.
- Experienced in using CI/CD server's tools.
- Lead Direction of Network protocols.
- Be involved and participate in the overall application lifecycle.
- Main focus on coding and debugging.
- Collaborate with Frontend developers.
- Manage Jr. Backend and Frontend developers.
- Define and communicate technical and design requirements.
- Build high-quality reusable code that can be used in the future.
- Develop functional and sustainable web applications with clean codes.
- Manage cutting-edge technologies to improve applications.

• Collaborate with multidisciplinary team of designers, developers, and system administrators.

