## VACANCY ANNOUNCEMENT

**JOB TITLE:** Software Developer (Back-End)

**Location:** Sulaimaniyah

### Job Description and Key Area of Accountabilities:

1. Integration of user-facing elements developed by a front-end Developers with server-side logic.
2. Building reusable code and libraries for future use.
3. Optimization of the application for maximum speed and scalability.
4. Implementation of security and data protection.
5. Design and implementation of data storage solutions.
6. Ensure new and legacy applications meet quality standards.
7. Research and suggest new applications and protocols.
8. Stay up-to-date with new technology trends.

### Qualifications, Experience and Skills:

1. Previous working experience as a Back-End developer.
2. User authentication and authorization between multiple systems, servers, and environments.
3. Integration of multiple data sources and databases into one system.
4. Data migration, transformation, and scripting.
5. Outputting data in different formats.
6. Understanding differences between multiple delivery platforms such as mobile vs desktop, and optimizing output to match the specific platform.
7. Creating database schemas that represent and support business processes.
8. Implementing automated testing platforms and unit tests.
9. Proficient knowledge of a back-end programming languages (Golang, Python, PHP, etc.).
10. Proficient understanding of code versioning tools, such as Git.
11. Proficient understanding of OWASP security principles.
12. Understanding of “session management” in a distributed server environment.
13. Strong problem solving and verbal and written communication skills.
14- Ability to perform in a team environment.
15- Knowledge of software architecture design and microservice concept.
16- Proven work experience.
17- Demonstrable portfolio of released applications online.
18- Experience with third-party libraries and APIs.
19- Excellent analytical skills with a good problem-solving attitude.

Deadline for submitting applications is **November 11, 2020**. Applicants are to submit their CVs with a cover letter to hr@iqnet.com. Please mention the Job Title in the Subject line of your email.

**NOTE:**
- Please mention the Job Title in the Subject line of your email.
- Only shortlisted candidates will be contacted for scheduling interview.