

# Machine Learning (ML) Engineer

**Job Type** 

Full-time, Contract & Onsite Job

Location: B-17 Islamabad

Timings: (12:00 pm-9:00 pm), Monday – Friday

**Experience:** Minimum 10 years of proven experience

#### **About Us**

At **IT Solutions Hub**, we are committed to delivering innovative and cutting-edge technology solutions to our clients. We focus on leveraging AI and Machine Learning to build intelligent systems that drive efficiency and create data-driven insights. Join our dynamic team of professionals where your contributions directly impact businesses on their digital transformation journey.

### Responsibilities

- Deploy machine learning workloads, preferably in AWS using SageMaker.
- Implement ML Ops practices including monitoring, alerting, CI/CD pipelines, Docker containerization, and testing.
- Work closely with the data engineering and software teams to ensure seamless deployment of ML models into production environments.
- Ensure code quality and maintain version control using GitHub, following best practices and collaborative workflows.
- Leverage cloud-native services on AWS (S3, API Gateway, Lambda, ECS) or comparable platforms like MS Azure and Google Cloud.
- Collaborate with cross-functional teams to translate business requirements into









 Document processes and create user-friendly documentation for both technical and non-technical stakeholders.

#### **Skills**

- Advanced proficiency in Python and strong knowledge of SQL.
- Hands-on experience deploying machine learning workloads in cloud environments, preferably AWS SageMaker.
- Practical experience implementing ML Ops, including monitoring, alerting, CI/CD pipelines, Docker builds, and automated testing.
- Proficiency with version control systems like GitHub, including familiarity with workflows and collaborative coding practices.
- Experience working with AWS cloud-native services such as S3, API Gateway, Lambda, ECS or equivalent services on MS Azure or Google Cloud.
- Strong communication skills in English, both written and verbal.

## **Benefits**

- Competitive salary package.
- Extensive learning opportunities to enhance your skills and career development.
- Dynamic and collaborative work environment.
- Opportunity to work on innovative projects with a highly skilled team.
- Travel costs are reimbursed





