# Job Title:

Machine Learning Engineer Full Stack Developer

# Company Overview:

InnovateTech Solutions is a leading technology company dedicated to transforming industries through cutting-edge innovations in artificial intelligence and machine learning. Our mission is to empower businesses with intelligent solutions that drive efficiency and growth. We foster a collaborative and inclusive work environment where creativity and innovation thrive.

# Key Responsibilities:

- Design, develop, and deploy full-stack applications that integrate machine learning models into scalable web services.  
- Collaborate with data scientists to understand model requirements and translate them into robust, production-ready applications.  
- Implement front-end components using modern frameworks such as React, Angular, or Vue.js to create intuitive user interfaces.  
- Develop and maintain back-end services using Node.js, Python, or Java, ensuring seamless integration with machine learning models.  
- Optimize application performance and scalability by implementing best practices in software development and architecture.  
- Conduct thorough testing and debugging of applications to ensure high-quality deliverables.  
- Participate in code reviews and provide constructive feedback to peers to maintain code quality standards.  
- Stay up-to-date with the latest trends and advancements in machine learning and full-stack development to continuously improve our technology stack.

# Required Qualifications:

- Bachelor’s degree in Computer Science, Engineering, or a related field.  
- Proven experience as a Full Stack Developer with a focus on integrating machine learning models.  
- Proficiency in front-end technologies such as HTML, CSS, JavaScript, and modern frameworks (e.g., React, Angular, Vue.js).  
- Strong back-end development skills using languages like Python, Node.js, or Java.  
- Experience with RESTful API design and development.  
- Familiarity with machine learning frameworks such as TensorFlow, PyTorch, or scikit-learn.  
- Solid understanding of database technologies, both SQL and NoSQL.  
- Excellent problem-solving skills and attention to detail.

# Preferred Skills:

- Master’s degree in Computer Science, Data Science, or a related field.  
- Experience with cloud platforms such as AWS, Azure, or Google Cloud.  
- Knowledge of containerization technologies like Docker and orchestration tools like Kubernetes.  
- Familiarity with CI/CD pipelines and DevOps practices.  
- Experience with version control systems, particularly Git.  
- Strong communication skills and the ability to work effectively in a team-oriented environment.

# Benefits:

- Competitive salary and performance-based bonuses.  
- Comprehensive health, dental, and vision insurance plans.  
- Flexible working hours and remote work options.  
- Generous paid time off and holiday schedule.  
- Professional development opportunities and continuous learning support.  
- Collaborative and inclusive company culture with regular team-building activities.  
- Access to cutting-edge technology and resources to support innovative projects.