

# At Capsitech,

we create world-class application suites.

A career at Capsitech is about being part of a team working on some of the most creatively rewarding and ambitious projects to be found in any growing domain. You would be welcomed to a dedicated and inclusive environment where you can learn, and collaborate with some of the most talented people in the industry.

Capsitech is seeking a talented Full Stack Developer to join our web development team. This is a full-time position in Capsitech's premises in Jodhpur.

With the rapid growth of Acting Office and other long-term projects planned, the successful candidate will be working on well-established industry projects with international clients, while paying great attention to detail, being a strong team player and having excellent communication skills.

We are looking for someone passionate about the latest tech, eager for new challenges, and ready to continue our legacy of creating new software trends.

### What We Do

- We work on a mature accounting software suite.
- We handle various projects from our multinational clients.
- We create some great in-house projects to improve our smooth flow of management.
- We always find scope for the implementation of Al/ML algorithms to ease human interactions with our apps.

### Responsibilities

- Development of front-end and Back-end.
- Web performance optimization.
- Collaboration with other Rockstar technology teams across our worldwide studios.

### Qualifications

B.Tech, M.Tech, Specialise in CS, IT, Al-ML, Cyber Security.



## **Required Knowledge**

- Proficient in JavaScript/ES2015+.
- Solid experience with SQL/NoSQL preferably Mongo.
- Experience with source control, preferably GitHub.
- Knowledge of Agile software development processes.
- Application of software development best practices.
- Knowledge and application of web security best practices.
- Great communication skills as a core member of an internationally-based team.
- Passion for web technologies and a desire to remain up to date with the latest technologies.
- Basic understanding of machine learning algorithms, deep learning architectures, NLP, LLMs and neural networks.
- Flexible on high-traffic, responsive websites and applications.
- Analytical and problem-solving skills, with the ability to analyze complex datasets and derive actionable insights.

www.capsitech.com



Job Title

### **Associate Trainee**

Company Location

Capsitech IT Services Jodhpur, Rajasthan

#### **About Us**

Capsitech IT Services is a leading technology company specializing in providing innovative solutions in various domains. We are committed to pushing the boundaries of technology to deliver cutting-edge solutions to our clients globally.

## **Job Description**

We are seeking a talented and passionate Machine Learning Engineer to join our dynamic team. As a Machine Learning Engineer at Capsitech, you will be responsible for designing, developing, and implementing machine learning models and algorithms to solve complex problems across various domains. This is an excellent opportunity for freshers to kick-start their career in the exciting field of machine learning.

## **Key Responsibilities**

- Oevelop and implement machine learning models and algorithms using TensorFlow, Python, and other ML technologies.
- Work on projects involving computer vision, natural language processing (NLP), and other Al-related tasks.
- Collaborate with cross-functional teams to understand business requirements and translate them into technical solutions.
- Perform data preprocessing, feature engineering, and model evaluation to ensure optimal performance.
- Stay updated with the latest advancements in machine learning and Al technologies.

## Requirements

- Bachelor's or Master's degree in Computer Science, Engineering, or related field.
- Strong proficiency in Python programming language.
- Knowledge of machine learning algorithms and techniques.
- Experience with TensorFlow or other deep learning frameworks.
- Familiarity with computer vision and NLP techniques.
- Ability to work independently and in a team environment.
- Excellent problem-solving and analytical skills.
- Strong communication and interpersonal skills.



## **Preferred Skills (Not Mandatory):**

- Experience with Large Language Models (LLMs) such as GPT, BERT, etc.
- Familiarity with cloud computing platforms (e.g., AWS, Azure, Google Cloud).
- Understanding of reinforcement learning algorithms.
- Knowledge of distributed computing frameworks (e.g., Apache Spark).
- Experience with data visualization tools (e.g., Matplotlib, Seaborn).

### **Benefits**

- Competitive salary package.
- Opportunity to work on challenging projects and gain valuable experience.
- Continuous learning and career development opportunities.
- Dynamic and collaborative work environment.