

Artificial Intelligence (AI) Engineer



Qode

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Highlights

Hiring Region:

Vietnam - Ho Chi Minh City

Salary: Negotiable

2+ years of experience

HR tech

Workplace Address: 200 Pasteur, Ward 6, District 3, Ho Chi Minh City, Vietnam - Ho Chi Minh City - Vietnam

Skills

Python SQL AI Data Analysis Machine Learning

Job Description

About Us:

We revolutionize talent acquisition by leveraging data and automation. Our platform uses LLMs to transform unstructured data into actionable insights, creating “Private Talent Pools” for recruiters.

By automating recruiting workflows, we reduce costs to zero and significantly decrease time to hire. Our agents match profiles, find contacts, send messages, schedule interviews, and transcribe them for searchable data. We ensure high-quality hiring by automating technical assessments and providing recruiters with detailed feedback.

Additionally, we offer Exclusive Recruitment services, Fractional Head of People support, and HR Due Diligence to mitigate risks in HR frameworks.

How do you see the future of recruiting with these technologies?

Responsibilities:

1. Develop and implement AI/ML models and algorithms:

- Design, develop, and deploy machine learning models and algorithms to solve complex business problems.
- Collaborate with cross-functional teams to identify and understand business requirements and translate them into AI/ML solutions.
- Conduct data analysis, data preprocessing, and feature engineering to prepare data for model training.
- Train, validate, and optimize models using various machine learning techniques and frameworks.
- Evaluate and improve the performance of existing AI/ML models through continuous monitoring and experimentation.

2. Data collection and preprocessing:

- Identify and gather relevant data from various sources, ensuring data quality and integrity.
- Clean, preprocess, and transform data to make it suitable for AI/ML model training.
- Perform exploratory data analysis to gain insights and identify patterns in the data.

3. Model deployment and integration:

- Deploy AI/ML models into production environments, ensuring scalability, reliability, and efficiency.
- Collaborate with software engineers and DevOps teams to integrate AI/ML models into existing systems or applications.
- Monitor and maintain deployed models, ensuring their performance and accuracy over time.

4. Research and stay up-to-date:

- Stay current with the latest advancements in AI/ML technologies, frameworks, and algorithms.
- Conduct research and experiments to explore new AI/ML techniques and approaches.
- Share knowledge and insights with the team through documentation, presentations, and training sessions.

Must-Have:

- Bachelor's or Master's degree in Computer Science, Data Science, or a related field.
- At least **2 years of experience** working as an AI/ML Engineer or in a similar role.
- Strong programming skills in languages such as Python, Java, or C++.
- Solid understanding of machine learning algorithms, statistical modeling, and data mining techniques.
- Experience with popular AI/ML frameworks such as TensorFlow, PyTorch, or scikit-learn.
- Experience with
- Proficiency in data preprocessing, feature engineering, and data visualization.
- Familiarity with cloud platforms and services for AI/ML model deployment, such as AWS or Azure.
- Strong problem-solving and analytical skills, with the ability to work on complex and ambiguous problems.
- Excellent communication and collaboration skills to work effectively in cross-functional teams.
- Can communicate in English (meetings, brainstorming, presentations).

Nice-to-Have:

- Experience with Azure Data Lake Storage, Azure Databricks and Azure Data Factory, Synapse, etc.
- Knowledge of public clouds (AWS, GCP, Azure).

Applicants should apply if they are eager to contribute to a dynamic and innovative work environment and have a goal-oriented mindset.