WE'RE HIRING

AMK Microfinance Institution is one of Cambodia's leading microfinance institutions, with coverage all over the country. AMK employs over 3,700 staff serving almost 1,000,000 clients in nearly 13,000 villages across Cambodia, 91% of all villages. We are looking for a talented and committed individual to join our diversified team, and offering attractive career prospects across branches and departments of our business.

A job at AMK is more than just a paycheck - we support our employees in their development and growth and help them explore their unique strengths.

Job Title	:	**Machine Learning and Artificial Intelligence Engineer (ML/AI) (01 Post)**
Report To	:	**Business Intelligent Manager**
Location	:	**Head Office**
Closing Date	:	**21 Jul 2025**

Job Responsibilities:

▶ Possessing specialist knowledge of operating systems, devices, applications and software

▶ Research and implement machine learning algorithms and tools

▶ Manage and direct research and development processes to meet the needs of our AI strategy

▶ Develop machine learning applications in alignment with project requirements and business goals

▶ Perform machine learning tests and statistical analysis in order to fine-tune the machine learning systems

▶ Select appropriate datasets and data representation methods

▶ Extend existing machine learning libraries and frameworks

▶ Train systems and retrain as necessary

▶ Work with the engineering and project teams on the functional design, process design, prototyping, testing, and training of AI/ML solutions

▶ Advise leaders on technology, strategy, and policy issues related to AI/ML.

Qualification and Experiences:

▶ Bachelor Degree in Computer Science or related field

▶ 2+ years of experience applying AI to practical uses

▶ Experience with deep learning, NLP, and TensorFlow

▶ Experience writing robust code in Python, Java, and/or R

▶ Knowledge of CI/CD, version control (Git), and containerization (Docker)

▶ Experience in REST API development, NoSQL database design, Hadoop, and RDBMS design and optimizations

▶ Knowledge of basic algorithms and object-oriented and functional design principles

▶ Knowledge of math, probability, statistics, and algorithms

▶ Knowledge of machine learning frameworks/libraries such as PyTorch, scikit-learn

▶ Strong analytical and problem solving skills

▶ Good in problem solving and analysis skills.

AMK ទទេ អ៊ីម ខេ

Benefits

- AMK provides a competitive salary package to the employees
- Salary increment rate every year
- Khmer new year bonus (100%)
- Pchum Ben bonus (Up to 50%)
- Retirement bonus (300%)
- AMK Pension fund (Up to 84%)
- Retention bonus (Up to 200%)
- Seniority payment (Backward & Forward)
- Incentive (no cap based on performance)
- Uniform allowance
- Phone allowance
- Moto rental allowance
- Medical insurance including dependent (100% no limit) plus oversea treatment for staff
- Accident insurance 24/7days
- Birth delivery package (up to 2,400,000)
- Staff loan (lower rate at 2%)
- Annual leave 18 days per year
- Paid Sick leave & maternity leave (up to 6 months)
- Capacity development and opportunity to promote per job requirement
- Working condition in accordance to the Cambodian Labor Law

Interested candidates should apply by sending a CV and a cover letter to all AMK branches and Head Office, Building 285, Yothapol Khemarak Phoumin Blvd. (271), Sk. Tomnub Tuek, Kh.Boeng Keng Kang, Phnom Penh, Cambodia or E-mail: job@amkcambodia.com

Attachments:
- A copy of obtained certificates or confirm letter by the University
- A copy of national identification, family book, and certificate of birth
- For additional information, please contact at Tel: (023) 993 062 / (023) 224 763 or visiting website: www.amkcambodia.com
- AMK is an equal opportunity employment. Qualified women and persons with disabilities are encouraged to apply.