

**Position**

**Machine Learning Engineer**

**Country**

**Kyiv, Ukraine**

**Company**

Flow is a one-stop, digital credit management company with the mission to promote ethical and responsible collection in Asia, through customer-centric operational processes integrated with artificial intelligence technologies.

We work with global banks, multi-financial institutions and enterprise companies to recover millions effectively. We understand the challenges both our clients and consumers face when it comes to debt collection and provide support at every stage of the collection lifecycle.

Backed by Dymon Asia, SIG and Digital Ventures, Flow is a leader in ethical, digital collections in Asia, disrupting a multibillion-dollar global industry in non-performing consumer loans. Headquartered in Singapore, we also have offices in the emerging markets of India, Indonesia, and Vietnam.

**Job Description**

We are looking for Machine Learning Engineers to join us to build robust data platforms and applications that incorporate Data Science, Machine Learning and Artificial Intelligence to help with our Collection operation optimization. This is a great opportunity to apply your superior experience and expertise to building great products and services that encompass advanced algorithms and vast volume of data.

**Main Responsibilities**

- Implement scalable and robust Machine Learning systems computing on large volumes of datasets using a variety of open source and proprietary Data Science technologies.
- Work with Data Scientists to implement data processing jobs and algorithms into production code.
- Implement and integrate system components for service orchestration, scheduling, job status monitoring, model performance monitoring, failure recovery, APIs, and any other components required for a robust and reliable Machine Learning system spanning on-premise and cloud environments.
- Write and automate unit, functional, integration and performance tests in a Continuous Integration environment.

- Collaborate with product management, revenue and solution delivery teams to ensure that customer requirements are well managed and reflected in product releases.
- Support the deployment of Flow software within partner and client IT environments.
- Work closely with stakeholders to ensure high standards of data governance during implementation.

### **Qualifications and Experience**

- 3+ years of superior software development experience building commercial large-scale software systems.
- Experience in developing complex end-to-end machine learning applications processing large volumes of data in multiple environments.
- Excellence in algorithms, data structure, discrete math and distributed computing.
- Experience with basic software development skills, such as agile methodologies, testing, version control, and CI/CD.
- Demonstrated clear and thorough logical and analytical thinking, as well as problem solving skills.
- Production coding and testing experience in choice of programming languages and Machine Learning development frameworks.
- Proven professional experience in processing large-scale commercial data. Experience with voice/audio data a plus.
- Experience with Cloud Infrastructure and Docker is a plus.
- Superior and proactive communications skills, including verbal, written, and presentation.
- Proven team player and contributor.
- Self-directed, ability to work independently and research innovative solutions to technical and business problems.
- Aptitude of working on multiple projects in parallel.
- M.S. or B.S. degree in Computer Science / Engineering or equivalent is required for this position.
- Proficiency in Python is a must.
- Able to communicate and understand in English is a must

To apply: [hr@flow-tech.ai](mailto:hr@flow-tech.ai)