



Position
Data Scientist

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.

Main Responsibilities

- Conduct data exploration and discovery analysis on multiple data sources, such as voice/audio data, text data, user communication and behavioral data, finance/payment data, and others.
- Conduct experiments with data and build working prototypes to demonstrate the ideas and results.
- Utilize latest technologies to build scalable machine learning pipelines and algorithms, specifically on Speech Recognition, NLP and Behavior Prediction models.
- Develop data science components and experimentation on real data, leading to the implementation of machine learning and data science capabilities into products.
- Participate in IP creation, such as patenting, case studies, white papers and research papers as determined by business needs.
- Collaborate with other Flow teams to contribute to new use cases for solving problems for customers and clients.

Qualifications and Experience

- 3+ years' experience of successful application of machine learning, data mining, and statistical analysis with demonstrable commercial impact and proven tracks records.

- Demonstrated ability to take high level, loosely defined business problems and identify precise, quantitative solutions.
- Self-starter, capable of experimenting with various tools and developing own code and scripts for data manipulation, experimentation, algorithm implementation, accuracy measurements
- Working knowledge of databases and engines for structured and non-structured data, data transformation (ETL), distributed computing, software development methodologies, and data science languages like Python.
- Ability to communicate with data in a clear and precise way to business audiences and company customers.
- Experience with Speech Recognition and Natural Language Processing in Vietnamese and Indonesia Bahasa languages is a plus.
- Preferred to have advanced degree in Computer Science, Machine Learning, Operations Research, Mathematics, Statistics, or other related fields.
- Preferred to be familiar with basic software development skills, such as agile methodologies, testing, and version control.
- Able to communicate and understand in English is a must

To apply: hr@flow-tech.ai