Tech Lead (Python)

We are looking for a **Technical Lead** to join our R&D team in Kyiv (remotely).
Our solution Inventa is the best discovery and classification engine that enhances several compliance, security, and privacy tools, by making sure that the data used is the most up-to-date and accurate as possible; Inventa delivers efficient up-to-date business intelligence for data protection in enterprises. You will join a team of talented people who work collaboratively between Developers, Quality Engineers, Product Managers, DevOps and UX experts to make our Product leader in the international market.

Responsibilities

- Establish a technical vision with the team – assess, guide, facilitate technical discussions and arbitrate technical decisions;
- Participate in kick-off meetings for new epics and work together with the Product Owner on planning the important milestones for technical debts items;
- Complex features decomposition, estimation and development process leading;
- Facilitate small to large group meetings for technical design, decision-making, problem-solving and task implementation;
- Design and uphold technical delivery practices and be the technical voice of your team;
- Build, deploy, and test application components in a development environment during the implementation phase working with all layers of the application stack;
- Maintain system in production, perform application and monitoring system;
- Preparing and producing releases of software components;
- Support the team in troubleshooting technical issues.

Requirements & skills

- Excellent technical, diagnostic, and troubleshooting skills;
- Good communication, motivational, and interpersonal skills;
- Previous technical leadership skills and experience leading teams;
- Profound experience with API integrations.
- Solution architecture and design skills;
- Strong leadership and organizational abilities;
- 8 Years+ industry experience;
- Good verbal and written English - B2/C1 (Upper-Intermediate/Advanced).

Tech stack
- Python 3;
- Flask, FastAPI;
- Deep knowledge of OOD, OOP and SOLID principles;
- Experience with TDD;
- Solid experience with SQL and NoSQL databases (Postgres/MongoDB);
- Hands-on experience with Apache Kafka;
- Practical experience with Kubernetes.

Nice to have

- Experience with Celery;
- Experience with Redis;
- Experience working with different third-party tools on User, Admin or Development level:
- Incident/Tickets Management Systems (OneTrust, ServiceNow, PAN XSOAR, IBM Security SOAR, Zendesk etc);
- Syslog Management systems (Splunk, IBM QRadar, AlienVault, Exabeam etc);
- Data Security solutions (IBM Guardium Data Protection etc);
- Data Governance solutions (Alation, Collibra, IBM Guardium Insights, IBM Watson Knowledge Catalog etc).

Benefits

- Friendly and highly professional atmosphere, laptop or workstation, corporate events.
- Office in Kyiv in the co-working space "Creative States of Arsenal".
- Benefits package including competitive salary and option plan.
- Paid 14 sick leave days, 20 vacation and national holiday days.
- Great opportunities for professional growth and advancement.
- Reimbursement for transportation expenses for out-of-town employees, parking place as an option.

About the Company

1touch.io is a U.S.-headquartered and Israeli-based technology company with R&D in Kyiv Ukraine. The company ensures automated, real-time discovery, mapping, and tracking of sensitive personal data flow. The company has designed an AI-based sustainable data discovery and management platform, which is called Inventa, to ensure the privacy, security, and governance of data. Our target market is largely distributed, hybrid customers that hold petabytes of information in different structures and forms in different locations - on-prem and cloud.

About the product

The Product has the ability to deliver a very accurate master catalog of sensitive data usage to allow businesses to manage data security/compliance to complement their infrastructure-based security/compliance programs. It is a fully automated solution that covers data in any format, be it structured or unstructured, data-in-motion or data-at-rest, both known or unknown. It covers all aspects of data processing in one place and aggregates that into a master catalog containing all the customers' or employee's information.