

JOB OPENING

**NAME: AI ENGINEER /
COMPUTATIONAL LINGUIST
INTERN**

LOCATION: YEREVAN, ARMENIA

ABOUT POLIXIS

This is a great time to join our company! Headquartered in Geneva, Switzerland, Polixis is a leading Swiss firm specialized in RegTech Solutions for banking & financial sector offering unparalleled deep data and automation solutions.

JOB DESCRIPTION

You will be part of 40+ dynamic team in our Yerevan office to harvest and leverage our proprietary data to deliver a breakthrough product and services that will enhance our core products.

Given our diverse needs, we can make use of any interesting skills in the field of Artificial Intelligence/Machine Learning, computational linguistics or natural language processing (NLP), alternatively, data science and we are curious to learn more about your specialties.

This is a great opportunity for a career start in new feature development and identifying technical and linguistic solutions directly affecting the customer experience.

JOB RESPONSIBILITIES

Your responsibilities will be, but will not be limited to:

- Work with various teams to strategize process and design plans for implementation of AI/ML techniques;
- Design and executive cutting-edge solutions to enhance current products and processes;
- Review and Implement the best strategies for AI/ML and data storage technologies to support the product;

- Design the natural language processing components (on the technical and linguistic side) to create optimal solutions for the product;
- Automate the team's work on difficult language data problems through scripts or programs (e.g. Python, Perl), regular expressions, etc.;
- Apply statistical NLP methods in practical application;
- Resolve technical design conflicts.

WHO WE ARE LOOKING FOR

Behind any formal qualification, there are three important soft skills that we need to see:

- Broad intellectual curiosity of the person that constantly reads on the field and will constantly keep on exploring the best technologies and approaches;
- Self-starter/Initiative taker that once the strategic tasks given, can clearly formulate path to explore the task and deliver results;
- Willingness to support several projects at one time and to accept reprioritization as necessary;
- Ability to keep deadlines.

FORMAL QUALIFICATIONS

- BA or higher degree in a relevant field;
- Experience with AI and ML algorithms, and/or complex data exercise, and/or NLP, computational linguistics, language data processing etc.;
- Experience with Machine Learning with frameworks such as TensorFlow.

PREFERRED QUALIFICATIONS

- Strong math background;
- Experience in deploying Artificial Intelligence/Machine Learning systems to production;
- Broad knowledge of modern Artificial Intelligence techniques;
- Programming experience in Python (any other languages such as Java, C++ or JavaScript are a plus);
- Big data processing and programming experience.

WHAT WE OFFER

- A possibility to grow within a growing company with recognized expertise on Risk & Compliance that is also one of Armenia's fastest growing Fintech/RegTech firms;
- First class training and experience in understanding regulatory and practical framework of European banking operations and associated FinTech products.

SALARY

From 150000 AMD gross

HOW TO APPLY

Interested candidates should send their CVs to jobs2@polixis.com with a subject line "**AI/Computational Linguist Intern**". Please, kindly note that only shortlisted applicants will be contacted.

Please, also note that this is a full-time position and cannot be combined with any other positions.