YURY REPIN  
Mob | Telegram |   
EDUCATION  
2012 , November TINKOFF BANK (tinkoff.ru), Russia  
2022, February Senior Software Developer (Python)  
 Was supporting legacy code and implementing new features. Stack: Python, Fastapi, Postgres,  
Kafka  
2020, June MTS GROUP (mts.ru), Russia  
2021, August Python Developer  
 Created an api for ML model. Stack: Python, Flask, Postgres, Numpy, Pandas, Docker  
 Developed (in a team of 5) an infrastructure service with microservice architecture. Was involved  
in creation of DAGs for Airflow, tasks for Celery. Was working with DB Postgres and Aerospike,  
developing producers and consumers for Kafka and manifests for Kubernetes.  
2019, August FIRST LINE SOFTWARE (firstlinesoftware.com), Russia  
2020, June Python Developer  
 Integrated a back-end of Django-based online shop with Stripe API  
 Developed an algorithm for making a graph acyclic by deleting a minimal number of edges  
 Increased by 10 times the speed of classification in ML model by optimizing business logic in  
Python code base  
 Proposed additional validation of ML models and improved F-score from 80 to 92%.  
2017, December KINODANZA (kinodanz.ru), Russia  
2019, August Python Developer  
 Created an application for distributed processing of 3-D models in local network (simplified  
analogue of ftrack). This involved designing network and database architecture, developing a GUI  
and client-server interaction. Stack: Python 2.7, PySide, MongoDB, XML, CSS(QSS),  
QWebSocket  
 Enhanced the security of companys internal data by creating a Python module for Windows  
(using Windows AD, win32api)  
2017, July AISA (aisa.ru), Russia  
December Web-Developer  
 Improved companys product by finding and fixing logical bugs. Worked with: Java, Spring, JS,  
EXT.js, Node js, SOAP, SVN  
 Made project build on Ant  
2016, July MAPPING, Russia  
September SWE Intern  
 Created a web page for the company site using HTML, CSS and Typescript  
 Was involved in back-end development. Learned basics of Java Spring, Hibernate, HQL  
2013, September DANONE, Russia  
2014, May Assistant in Department of Demand Planning  
 Was preparing datasets for demand forecasting  
 Worked with visualization tools (mostly Deductor) to present forecasting results to the  
management  
ADDITIONAL INFORMATION  
Languages Native Russian, Upper-Intermediate English  
Sports&Culture Basketball, chess  
Nationality Russian, new repatriant in Israel