Основные навыки

ElasticSearch
Databricks
GraphQL

Maria Chichkan

Senior Python Developer
Лимасол, Лимасол, Кипр

Общие сведения

• 10+ years of professional experience in the Information Technology
industry;
• 5+ years of varied professional experience with Python, not only
in back-end development, but in data engineering and data science
spheres as well;
• Solid experience with web frameworks and libraries: Flask, Aiohttp,
Fast API, Dash, SQLAlchemy, asyncio, threading, pandas, numpy,
boto3, Docker, Docker-compose;
• Strong knowledge of OOP, magic methods, design patterns,
database modeling;
• Following PEP8 and SOLID, DRY, KISS principles in my code;
• Have experience with AWS services, such as Airflow, Glue, s3
buckets, Redshift;
• Have a lot of professional experience with relational databases,
with cache and message brokers;
• Good knowledge of data structures and algorithm complexity;

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Опыт работы

A5 Labs
Senior Python developer
марта 2023 - Present (8 месяцев)
Лимасол, Кипр

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Senior Python developer
июля 2021 - декабря 2022 (1 год 6 месяцев)
Лимасол, Лимасол, Кипр

Project: Taxi and delivery services
The project aimed to improve payment, delivery and reporting processes in the
company.
• Improved payment processes for taxi drivers and delivery;
• Automated ETL processes in the company by creating a custom framework
which generates AWS Glue/Spark scripts to deliver data to Redshidt database;

• Developed decision support system for business in a form of notifications via Slack channels. For example: distribution of available taxi drivers by operation areas, percent of drivers with orders and etc.;
• Created monitoring system to detect changes of tables metadata and data freshness in a large number of databases.

Sberbank
Senior Python developer
июля 2018 - июля 2021 (3 года 1 месяц)
Москва, Россия

Project: Release Portal

The project's aim was to create a new Release Management system for the bank.
• Developed Back-end and Middleware parts of web application, with which developers can send requests to new releases.
• Created intergations with Jira and Confluence;
• Designed a database and REST API architecture for the project;
• Developed a team performance evaluation system;
• Mentored junior colleagues.

Project: Employee's Personal Account

The project aimed to improve the competencies of employees, as well as to prevent them from leaving the company by offering career opportunities within the bank.
• Developed a Django app with dashboards to present the results of work of recommendation systems;
• Created a recommendation system that offers relevant literature based on the employee's profile;
• Designed a database architecture.

Sberbank-Technology
Senior Software Developer (ABAP, Python)
апреля 2016 - июня 2018 (2 года 3 месяца)
Москва, Россия

Project: AS Business Planning

The goal of the project is to automate the process of sales planning for the bank, to make it more clear and easy to manage. The new system has improved the goal-setting processes in more than 14 thousands of bank branches.

• Created back-end and front-end parts of web application for sales managers to make sales plans and approve them with their management;
• Developed scripts for making forecasts regarding the total income of the bank;
• Designed an architecture of the workflow process of plans agreement;
• Created intergation with Microsoft Outlook;
• Developed many service applications (e.g. application for mass creation of users in the system, for mass assigning roles to users, application to maintain custom exchange rates, etc.)

Rosgosstrakh
Senior SAP ABAP Developer
июля 2015 - февраля 2016 (8 месяцев)

SAP ABAP development

ANT-Inform
SAP ABAP Consultant
октября 2012 - марта 2015 (2 года 6 месяцев)

SAP ABAP Development

Образование

Высшая Школа Экономики
Master's degree, Applied Mathematics and Informatics · (2008 - 2014)