ALEXEY SHEKHIRIN

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EXPERIENCE

Aviasales — Saint Petersburg, Russia
Mobile Backend Developer — May 2019 — Present

- Golang, Python

IQ Option — Saint Petersburg, Russia
Data Scientist — July 2018 — May 2019

- Interactive Tableau product-related reports and dashboards
- Data-driven decision making (A/B tests, experiments)
- Investigating users' behavioural events to find insights and solve different problems
- Help other teams with their analytics-related requests
- Tableau, Hadoop, Hive (ThriftServer), Python, Jupyter, SQL

IQ Option — Saint Petersburg, Russia
Data Science Intern — June 2017 — September 2017

- Goal for whole internship was to find users behavior insights
- Onboarding feature with my insights and recommendations has been implemented and as a result improved user experience with the platform and increased their LTV
- Python, Jupyter, SQL

Hi Karl — Nashville, TN, USA (Remote)
Chatbots Developer — February 2017 — March 2017

- Facebook messenger chatbot
- Python, CouchDB, NLP (api.ai then, dialogflow now)

E-Contenta — Saint Petersburg, Russia
Python Developer Intern — June 2016 — September 2016

- Movie recommendations using Collaborative Filtering
- Telegram bot and website based on VK.com social network users database for movie recommendations
- Python, Sklearn, Telegram, Ansible, Jenkins, Zabbix

PROJECTS

- Friend Zone - iOS app that finds you people in social network VK by some interesting filters. Backend with Python, DB with MongoDB and a bit of machine learning with Sklearn are made by myself.
- Leonard Bot - open source multifunctional telegram bot integrated with tons of APIs.
- Word Cloud - open source VK chatbot that reached 400 WAU in just 2 weeks. It creates a cloud of words from users' feed for a whole year. I've used Python, VK API and wordcloud library.

ACHIEVEMENTS

- I was the very first and the youngest intern at IQ Option on Summer 2017 and Summer 2018 in Data Science department and then successfully got a full-time job there.
- I participated in 6 hackathons (GoToHack, NTI, GoToHack 2, IQ Fintech Hackathon, University 2035, Junction 2018) and won 3 of them.

SKILLS

Languages and Technologies
Python, Flask, Django, Redis, PostgreSQL, Tableau, Jupyter, SQL, Hadoop, Hive, Linux, Bash

Spoken languages
Russian (native)
English (B2, fluent)