## Maxim Averin

CONTACT INFORMATION Location: Moscow, Russia

Github: github.com/misteraverin

WORK **EXPERIENCE** 

BestDoctor – python middle developer May 2018 - May 2019. Developed internal back office features including integrations with different APIs, medical online timetables, parsing info and launched new auth flow for web and mobile, callcenter crm, sales crm with insurance plan calculator. Made custdev interviews and took product courses productstar.ru and custdev.me

Used: Python, Django, DRF, PostgreSQL, Celery, React, Jquery, GraphQL, CI/CD, Pytest, annotations validators

Zerion – software engineer at blockchain company since February 2017 - March 2018. Helped to develop internal services, such as payment processor for tracking and applying transactions in ethereum, authgateway, wrote smart contracts and tests (integration, unit). Architectured and developed microservice for contract analytics. Successfully hired 3 devs and organized meetup in October 2017.

Used: Python, Django, DRF, PostgreSQL, Celery, Tornado, Solidity, Docker

ScienceMap – product manager/full stack dev at startup since February 2018. Hired 9 developers, made customer development and roadmap, wrote git/python guidelines, built CI/CD pipeline, acted as manager and developed some features on early stage.

Used: Python, Django, Elasticsearch, CI/CD, MongoDB

Jetbrains – software engineer intern in Stepik.org team July – August 2017. Developed microservice from scratch, which enables platform materials translation and deployed it on server. Used: Python, Django, PostgreSQL, Docker, Docker Compose

**PROJECTS** 

Pastegraph – tool for plotting graph. It is a web-service, which enables graphs to be plotted from different inputs using Springy is and to share them. I implemented it especially for ACM, CS students. Used: JavaScript, jQuery, HTML

OPEN SOURCE

**Zulip** – a group chat from Dropbox.

I made several pull requests, fixing frontend issues and refactoring django logger. Also I gave a talk about this and other open source experience with slides on SPb Python Meetup 29.

Used: Python, Django, UnitTests, Travis

**HACKATHONS** 

mABBYYlity - Menu Translator

Ocotober 2017

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We developed IOS App and backend for detecting dishes and translating their names from different languages. We also won 4th prize and you can see working demo.

Used: Python, Flask, Celerey, Redis

**BioHack** - pipeline for scrapping

February 2017

During hackathon under scientist mentorship we developed pipepline for parsing 70 000 medical articles about Alzheimer's disease, extracted data for further analyse and predictions. **Used:** Python, NLP, crawling, multi-threading

**AWARDS** 

Spring Hack, won 1st place (among 20 teams)

April 2019

VK Hackathon, won the "Audience's Choice", prize from hosting-provider November 2016 Prizewinner of Russian Regional Olympiad in Informatics February 2015

Prizewinner of Russian Team Olympiad in Informatics, 3<sup>rd</sup> diploma

November 2014

**EDUCATION** 

## ITMO University, Saint Petersburg Bachelor of Science in Applied Mathematics and Informatics

Fall 2015 – Spring 2018

**SKILLS** 

- Programming languages: Python, JavaScript, Java, HTML, CSS
- Tools: Git, Flask, Django, Tornado, DRF, Celery, Pytest, Redis, ElasticSearch, PostgreSQL, SQLite, Angular, React, GraphQL, jQuery, Docker, Docker Compose, Bash
- Trainings: Nick Toverovsky's Workshop "Project Management" (3 days), Custdev.me by Ivan Zamesin, Productstar.ru (product management course),
- Languages: English (Advanced), Russian (Native), German (Pre-Intermediate)