Egor Spirin

Junior Software Developer

spirin.tech

Location: Russia, Saint-Petersburg

Contacts:

- +7 (919) 39-39-777
- <u>spirin.egor@gmail.com</u>

Links: <u>GitHub</u>
Languages:

- Russian native
- English limited working proficiency

SKILLS

- Languages: Python (+ Django, NumPy, Pandas, Sklearn), C++, Kotlin, Haskell, TypeScript (+ Angular), JavaScript, Java, C#;
- Non languages: deployment with Nginx & Apache, UNIX systems, database (SQL), LaTeX;
- Knowledges: algorithms, machine learning, testing (unit, e2e, integration), architecture of computers, operation systems, management;

EXPERIENCE

Arcadia Inc, Russia, Saint-Petersburg - Software Engineer Intern

JULY 2017 - AUGUST 2017

- Web development using TypeScript + AngularJS and NodeJS.
- E2e, integration testing.

room4323.study - Web developer

AUGUST 2017 - OCTOBER 2017

- Front-end development using TypeScript + AngularJS.
- Back-end development using Python Django.

perspipe.com - Web developer

MAY 2017 - MAY 2017

• Back-end and Front-end development using Python Django.

Saint-Petersburg State University, Russia, Saint-Petersburg - Coach of competitive programming

FEBRUARY 2017 - PRESENT

- Teaching students new algorithms.
- Preparing programming contests.



EDUCATION

Saint-Petersburg State University, Russia, Saint-Petersburg - Bachelor Degree

SEPTEMBER 2016 - JUNE 2020 (expected)

Student of Saint-Petersburg State University, faculty of Mathematics and Mechanics, Direction of Software Engineering (09.03.04). <u>Academic plan</u>.

SKILLS DEVELOPMENT

Samsung IT school, Russia, Ekaterinburg - Android developer

SEPTEMBER 2014 - MAY 2015

Studying android development using Java.

Math and Informatics school, Russia, Ekaterinburg, Institute of Math and Mechanics

2011 - 2016

Preparation for math and programming competitions for several days every 3 months.

Different bootcamps of competitive programming

2016 - PRESENT

Bootcamps, such as Moscow MIPT Workshop, for preparing to programming competitions.

Online courses

Different courses on coursera and stepik platforms.

HACKATHONS

Ночной питон - Alfa-bank

DECEMBER 2017

Analyze and predict the volatility of prices for financial assets.

Why so serious hack - Open Government, ITMO University and the Institute of Law Enforcement Issues at the European University

JANUARY 2018

Classification of companies by risk groups based on legal and geographic information about them.

Foodhack - Partiya edi

JANUARY 2018

Development solution for food companies.

Al hack - GazProm

MARCH 2018

Kaggle solution of churn problem.

<u>IDAO</u> - HSE, Yandex, Sberbank, Harbour.space university

APRIL 2018

Recommendation system on first round & ATM' money problem on second round.