

# ARSENIY LUKONIN



Russia, Saint-Petersburg. Open for relocate offers



+79042156629



<http://github.com/Ckefy>



24.05.2000

[lukonin004@gmail.com](mailto:lukonin004@gmail.com)

## EDUCATION

- 09.2018 - 05.2022** ITMO University, Russia, Saint-Petersburg  
Graduated with Bachelor Degree  
Applied mathematics and computer science
- 09.2007 - 06.2018** Technical Lyceum  
Graduated with golden governor's medal

## EXPERIENCE AND PROJECTS

- 2019 - present** **Tinkoff Bank - Frontend, Middle Angular-developer**  
Develop and maintain site for callcenter operators to communicate with customers - watch informations about accounts and cards. Design and develop new features/fix bugs (also from legacy-code). As additional project - developed Slack-bot to help HR to find potential interviewers from the database, according to their time schedule and events - Typescript, Angular, SQL (Postgre), some backend with NestJS.
- 2020** **Frontend**  
Yandex course of Frontend - JavaScript, HTML, CSS.  
<https://github.com/Ckefy/Frontend>
- 2020 - 2021** **Parallel-Programming**  
Implementations of some concurrent algorithms on Java and Kotlin (hashMap, queue, stack and etc)  
<https://github.com/Ckefy/ParallelProgramming>
- 2019 - 2020** **Web-Programming**  
Univetristy course with Mike Mirzayanov (creator of Codeforces) HTML, VueJS, Spring, FreeMarker, SQL, Web-design with CSS Building own site with these technologies  
<https://github.com/Ckefy/Web>
- 2018 - present** **Parsers in Java - Java Paradigms course in the University**  
Markdown to HTML converter  
Parsing Clojure, Prolog and JavaScript to Java  
<https://github.com/Ckefy/Java-Paradigms/tree/master/Programming>
- 2018** **Solving N-puzzle**  
Implementation of A\* search algorithm to solve any puzzle with random size  
<https://github.com/Ckefy/Personal-Projects/tree/master/Puzzle>
- 2017** **Autocomplete**  
Searching engine to find all strings with the same prefix  
In a future (with some optimization) project can be used to build own Google, Yandex and etc. <https://github.com/Ckefy/Personal-Projects/tree/master/Autocomplete>
- 2017** **Randomized queue and deque**  
Implemetation of C++ data structures - randomized\_queue and deque  
<https://github.com/Ckefy/Personal-Projects/tree/master/Deque>
- 2015 - 2017** **Summer informatics school in Moscow Institute of Physics and Technologies (MIPT)**  
Learning basic and advanced algorithms
- Skills: Typescript/Javascript, Angular, Redux(NgRx), HTML, CSS/LESS, SQL Jasmine/Jest (end-to-end, unit, integration tests) React, Java**

Knowledges: Web-programming and design, algorithms and data structures, discrete math, theory of probability, math analysis, SQL databases

## LANGUAGES

Russian: **Native**

English: **Advanced, fluently speak and read**