

# Artem Stukalov

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## Fullstack web developer

- Email: [artemss2003@yandex.ru](mailto:artemss2003@yandex.ru)
  - Link: [github.com/TUTOR03](https://github.com/TUTOR03)
  - Telegram: @TUTORT
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## About me

I am an 19 years old web developer improving my skills since 2017

As a hobby I participate in various CTF competitions and hackathons

Currently studying at ITMO University at the Faculty of Applied Informatics

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## Work experience

VK (17/01/2021 - current)

- Junior Messenger Web Developer
- Main development stack: ReactJS, TypeScript, Immer

VK (12/07/2021 - 10/09/2021)

- Junior Messenger Web Developer (Intern)
  - Main development stack: ReactJS, TypeScript, Immer
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## Skills

- Python : [Django](#), [FastAPI](#), [Flask](#)
  - JavaScript: [ReactJS](#), [Next.js](#), [ExpressJS](#), [NodeJS](#), [Redux](#), [TypeScript](#), [IndexedDB](#), [Immer](#), [Mongoose](#), [Webpack](#), [Snowpack](#), [Babel](#), [Prettier](#), [RollupJS](#)
  - Deployment: [Docker](#), [docker-compose](#), [Nginx](#), [Vercel](#)
  - Databases: [PSQL](#), [MongoDB](#), [SQL](#), [SQLite](#)
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## Languages

- English: *Upper Intermediate(B2)*
  - Russian: *Native*
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## Education

ITMO University - Faculty of Information and Communication Technologies (Applied Informatics)

- 09/2021 - now St. Petersburg
- One of the best IT universities in Russia

Ugra Physics and Mathematics Lyceum

- 09/2019 - 06/2021 Khanty-Mansiysk
  - One of the leading schools in Russia in the field of mathematics, physics, computer science
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## Achievements

- Prize-winner at the ITMO Olympiad in Informatics 2019-2020
- Winner and medalist of CTF competitions: UgraCTF, UralCTF, InnoCTF 2019-2021
- Winner of the NTI hackathon "Mind Games" 2021

- Prize-winner of the NTI Olympiad in information security
  - Prizewinner of the Olympiad in Computer Security named after V.I. I. Ya Verchenko
  - Winner of the Huntaton 2020 hackathon
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## Projects

### ProjectFinder

- [github.com/TUTOR03/project-finder-backend](https://github.com/TUTOR03/project-finder-backend) (бэкенд)
- Service for team building and recruiting in the format of the popular Tinder service
- Python + FastAPI + ReactJS + Redux + MUI + TypeScript + MongoDB + Docker + Nginx

### GoHackathon

- [github.com/SSH-KK/goHackathon](https://github.com/SSH-KK/goHackathon)
- Web client for playing GO using AI 'Leela zero' as an assistant - Task for the final of the NTI hackathon 'Digital Centaurs'
- ReactJS + Docker + Redux + Saga

### KGS LeaderBoard

- [github.com/SSH-KK/KGS\\_LeaderBoard](https://github.com/SSH-KK/KGS_LeaderBoard)
- Web application for viewing the games of the GO game from the website [www.gokgs.com](http://www.gokgs.com) - Selection task for the NTI hackathon 'Digital Centaurs'
- ReactJS + Brython + IndexedDB + Docker + Nginx

### Timetable Generator

- [github.com/SSH-KK/timetable-generator](https://github.com/SSH-KK/timetable-generator)
- Schedule constructor for an educational organization (UPML) with tracking errors of intersection of classes
- ReactJS + TypeScript + Vercel

### FastAPI URLShortener TelegramBot

- [github.com/TUTOR03/FastAPI\\_URLShortener\\_Telegram](https://github.com/TUTOR03/FastAPI_URLShortener_Telegram)
- API for shortening links with tracking statistics of visits and the ability to use via telegrambot
- FastAPI + Alembic + PSQl + Docker + Nginx

### CTF Platform

- [github.com/TUTOR03/CTF\\_platform](https://github.com/TUTOR03/CTF_platform)
- Web application for running CTF competitions for an educational organization (UPML)
- ReactJS + Django

### Winduoff

- [www.npmjs.com/package/winduoff](https://www.npmjs.com/package/winduoff)
- NPM CLI application for windows users designed to control and disable unnecessary services
- NodeJS

### University Bot

- [github.com/TUTOR03/University\\_BOT](https://github.com/TUTOR03/University_BOT)
- A telegram bot that allows students to pay for solving tasks, as well as receive money for completing these tasks. Mini freelance telegram platform
- Python + Flask + PSQl