Artem Stukalov

Fullstack web developer

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> Telegram: @TUTORT
> Site: www.stuvars.com (isn't working now)

About me

I am an 18 year old web developer developing 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
I am a member of the organization S.S.H.&K.K.

Work experience

VKcontecte(VK)

- Junior Messenger Web Developer (Intern)
- 12/07/2021 - 10/09/2021

Skills

- Python
  - Django
    - REST Framework
  - FastAPI
  - Flask
- JavsScript
  - ReactJS
    - React Router
    - Styled Components
  - Next.js
  - ExpressJS
  - NodeJS
  - Redux
  - TypeScript
  - IndexedDB
  - Immer
  - MongoDB
    - Mongoose
  - Development environments

- - - Webpack
    - Snowpack
    - Babel
    - Prettier
- Deployment
  - Docker
  - docker-compose
  - Nginx
  - Vercel
- Databases
  - PSQL
  - SQL
  - SQLite

Languages

English: *Upper Intermediate(B2)*

Russian: *Native*

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

School №5 Yugorsk

- 09/2010 - 06/2019 Yugorsk
- Basic general education

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

Projects

GoHackathon

- 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
- Web application for viewing the games of the GO game from the website www.gokgs.com - Selection task for the NTI hackathon 'Digital Centaurs'
- ReacJS + Brython + IndexedDB + Docker + Nginx

Timetable Generator

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

CTF Platform

- github.com/TUTOR03/CTF_platform
- Web application for running CTF competitions for an educational organization (UPML)
- ReactJS + Django

FastAPI URLShortener TelegramBot

- 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

Winduoff

- 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
- 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