# **Vladislav Safonov**

Software Developer



@ntdesmond

Innopolis, Russia

Interactive CV is available here: <a href="https://nteractive.cv">ntdesmond.github.io/#/cv</a>



# **Work Experience**

# **Electronics Design Center Specialist**

Innopolis University

April 2021 — October 2021

### Responsibilities:

Worked on automation scripts and improvement of open-source instruments <a href="mailto:qflow">qflow</a> and <a href="mailto:OpenLane">OpenLane</a>

# **Projects**

### **Paste and Search**

Website for easier reverse image searching

2022

#### ntdesmond.github.io

Personal website with interactive CV 2022

### **PPFS**

File server made with FastAPI and GridFS 2022

#### @goodscalcbot

Telegram bot to share expenses 2020

## **Technical skills**

# **Programming languages**

### **Python**

- Experienced in **FastAPI** framework
- Basic knowledge of <u>pandas</u>, <u>numpy</u> libraries

### JS/TS

 Used <u>React</u> and <u>Webpack</u> both in <u>JavaScript</u> and <u>TypeScript</u>

C#

<u>Java</u>

PHP

<u>C++</u>

### Other

- Experienced in Git
  - Using <u>GitHub</u> mostly, worked with <u>GitHub Actions</u>
- Experienced in <u>Docker</u> and <u>Docker</u> <u>Compose</u>
- Worked with SQL and NoSQL databases (<u>Firestore</u>, <u>Redis</u>, <u>MongoDB</u>, <u>SQLite</u>, <u>MySQL</u>, <u>PostgreSQL</u>)
- Basic knowledge of **Bash** scripting

### **Education**

Computer science, Bachelor

Innopolis University

2019 — Present

# Languages

### **English**

Upper-Intermediate

### Russian

Native

### Soft skills

- Desire to learn
- Responsibility
- Writing skills
- Adaptability
- Friendliness
- Cooperation
- Confidence
- Dedication
- Honesty

# **Tags**

Backend Bash C# C++ Docker

Docker Compose FastAPI Firestore

Frontend Git GitHub GitHub Actions

GitHub Pages GridFS JS Java Linux

MongoDB MySQL PHP PostgreSQL

Python React Redis SQLite

Telegram API TypeScript Webpack

asyncio numpy pandas