Vladislav Safonov

Software Developer



@ntdesmond

Innopolis, Russia

Interactive CV is available here: ntdesmond.github.io/#/cv



Work Experience

Electronics Design Center Specialist

Innopolis University

April 2021 — October 2021

Responsibilities:

Worked on automation scripts and improvement of open-source instruments qflow and OpenLane

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>

<u>PHP</u>

<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 <u>Bash</u> 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