Oleg Luganskiy

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Experience   Skills

FundraiseUp Inc.	Senior Software Engineer	JUN 2021 - DEC 2022

Donation system engineered for online fundraising.
- implemented new 3-mode version of donation widget (Vue -> React)
- developed crypto and stock donations (form, REST APIs, integrations)
- engineered system-wide localisation (data architecture)
- added synchronisation between main system and translation service
- developed peer-to-peer fundraising (form and REST APIs)
- onboarded 3 new engineers to the team

Muffins LLC.	Software Engineer	JUN 2020 - JUN 2021

- architectured real-estate deal processing system with 5 stages
- implemented 2 prototypes with AWS and native filesystem data sync

- optimised support system for navigators at **RightWay**

- developed algorithm for product calculation with 7+ compositions
- engineered efficient intermediate caching for product calculation
- implemented products management service (UI and server-side)

Upwork	Software Engineer	DEC 2018 - MAY 2020

Worked in teams of dev agencies Mediapark & Ronas IT.

- built a UI for customer & employee database management for house services platform (house chores)
- wrote 30+ various scripts for business automation
- developed aggregation & storage service for 100,000+ landing pages:
  · created UI for admin (back office) and main public resource
  · developed CRUD functionality and efficient image upload mechanism

Fraunhofer IZM	Junior Engineer	SEP 2017 - NOV 2018

Leading EU institute for applied science research.
- engineered automatic workstation for Zumbach 3D fibre measurement
- developed a LabView UI & Data visualisation for ANDO Spectrometer

C, LabView, SolidWorks

Skills

- Typescript
- Node.js
- React
- Vue.js

- Golang
- gRPC & Protobuf

- HTTP / WebSocket
- REST & GraphQL

- PostgreSQL
- MongoDB
- Redis

- Docker, Caddy, AWS

Familiar with:
- C# (.NET Core)
- Python (FastAPI)
- Kotlin (Spring Boot)

Languages:

- English - C1:
  {IELTS 7.5}

- German - C1:
  {TestDaF 4.4.4.4}

- Spanish - B1

Education

University of Applied Sciences Technology & Economics, Berlin	2016 - 2019
Bachelor — Engineering Informatics	