

Aleksey Dunaev

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Address: Georgia (Home)

About me:

Backend developer with expertise in security research and embedded systems.

WORK EXPERIENCE

09/2019 – CURRENT Russia

BACKEND/EMBEDDED DEVELOPER ORBICRAFT.RU

Educational start-up for children in the field of space, in the process of development was engaged in embed for stm32, created tasks for participants in student engineering competition and backend for computing service.

- JavaScript (spidermonkey)
- C/C++ (stm32)
- Python 3
- GraphQL

04/2022 – 12/2022

GOLANG DEVELOPER CONTRACT WORK

Hodler is a coin market and crypto portfolio tracker.

Integrate new data sources (CoinGecko) for android app backend.

- GoLang
- PostgreSQL
- REST

Trading bot for Osmosis DEX.

- GoLang
- Cosmos SDK
- protobuf

Osmosis DEX trading terminal issuing trading strategy alerts.

Technological stack:

- GoLang
- protobuf
- gRPC

EDUCATION AND TRAINING

09/2017 – 08/2021 Russia

BACHELOR OF SOFTWARE ENGINEERING ITMO University

Address Russia | **Website** <https://itmo.ru/>

LANGUAGE SKILLS

Mother tongue(s): **RUSSIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B1	B2	B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● ADDITIONAL INFORMATION

HONOURS AND AWARDS

12/2021

Flipper Hackathon Moscow 2021 – Flipper Devices Successful prototype of magstripe spoofer for Flipper Zero

Link <https://github.com/dunaevai135/flipperzero-firmware/tree/feature/nomodule>

Winner of Finodays 2019 hackathon Finodays is a major Fintech hackathon organized by the central bank of Russia