# Alexander Evsikov



evsik.sasha@gmail.com



linkedin.com/in/cawa



https://evsikov.pro

## Summary

As a software engineer with 3 years of professional experience, I am passionate about developing innovative solutions that solve complex problems. My expertise includes designing and developing scalable applications, collaborating with cross-functional teams, and implementing best practices in software development. Last 5 years of studying have become for me a great opportunity to try myself in such fields of IT as backend, frontend, mobile, cross platform and low-level development, data science, design, information security and reverse engineering. Nowadays I am working on my graduation work about methods for bypassing blocking of Internet resources and Internet censorship by traffic proxying, tunneling and obfuscation, as I am for freedom in the internet.

In my career I am looking to enhance my technical skills in backend development, software design, testing and implementing reliable and secure systems. For now, I am exceedingly interested in studying cluster and cloud solutions for developing and deploying scalable high-performance applications. I extremely like creating software products that are wonderful both for a glance of users and developers. That's why I am always open for any offers to create something that could be useful for people or even change the world for the best.

## **Experience**



## 违 Back End Developer

ООО "Комфортел"

Aug 2022 - Present (8 months)

Backend engineer with speciality in restfull APIs, network security and backend development. Implementing and testing server side part of smart home and IoT management application. Implementing microservice architecture with Nest.js, Keycloak, Kafka, HTTP and MQTT.Backend engineer with speciality in restfull APIs, network security and backend development. Implementing and testing server side part of smart home and IoT management application. Implementing microservice architecture with Nest.js, Keycloak, Kafka, HTTP and MQTT.

Skills: Internet of Things (IoT) · Smart Home Technology · Jenkins · Mongoose ODM · Node.js · Python (Programming Language) · Apache Kafka · TypeScript · Jest · MongoDB · Open API · GitHub · Microservices · Matt · NestJS · Network Security · REST APIs



### Full Stack Engineer

Freelance, Self Employment Jul 2020 - Present (2 years 9 months)

Full Stack EngineerFull Stack Engineer

FreelanceFreelance

Jul 2020 - Present · 2 yrs 9 mosJul 2020 - Present · 2 yrs 9 mos

Saint Petersburg, RussiaSaint Petersburg, Russia

Developing a web application on the Mongo Express Vue Node stack.

Creation of a server-side CRUD application.

Using the concept of a SPA to implement a selling service.

Using AWS and Docker to Deploy a Microservice Application. Developing a web application on the Mongo Express Vue Node stack. Creation of a server-side CRUD application. Using the concept of a SPA to implement a selling service. Using AWS and Docker to Deploy a Microservice Application. Skills: Express is · Diango · HTML · Cascading Style Sheets (CSS) · SASS · Docker Products · Figma (Software) · Single Page Applications · Amazon Web Services (AWS) · Nginx · Vue.js · Nuxt.js · Node.js · Python (Programming Language) · TypeScript · NestJS · JavaScript · Linux · Bash

#### Full Stack Engineer

InfoTeCS JSC

Mar 2022 - Aug 2022 (6 months)

Design and development of the website.

Testing high performance crypto-network for transactions. Design and development of the website.

Testing high performance crypto-network for transactions.

Skills: Vue.js · Nuxt.js · Node.js · Jest · NestJS



## Computer Technician

Freelance, Self Employment

Jul 2016 - Aug 2018 (2 years 2 months)

Was engaged in the repair and consulting on the purchase / repair of digital equipment. Was engaged in the repair and consulting on the purchase / repair of digital equipment.

Skills: Windows · System Administration · Linux

#### **Education**



# Saint Petersburg State Electrotechnical University "LETI"

Master of Engineering, Security of computers and information systems / Cybersecurity 2018 - 2024

#### **Licenses & Certifications**



Course "Theory of Probability and Mathematical Statistics" - St. Petersburg State

Electrotechnical University "LETI"

PROTH-0120-061

#### **Skills**

Internet of Things (IoT) • Smart Home Technology • Jenkins • Mongoose ODM • Windows • System Administration • Express.js • Django • HTML • Cascading Style Sheets (CSS)