**Roman Buzuk**

Date of birth: 08.10.1992

City: Minsk

Email: [roman.buzuk@gmail.com](mailto:roman.buzuk@gmail.com)

LinkedIn: <https://www.linkedin.com/in/roman-buzuk/>

**Basic data:**

Desired position: Go Software Developer

Employment: permanent

Work experience: 7+ years

Foreign languages: English (Intermediate)

Military rank: Lieutenant of reserve

**Experience:**

September 2020 – until now

**ScienceSoft**

Senior Go Developer

1. **Online marketplace**

Used technologies: Go, Cassandra, gRPC

* Development of microservices
* Refactoring of services, changing project structure
* Fixing bugs

1. **Blockchain car logistics system**

Used technologies: Go, Hyperledger fabric

* Building blockchain architecture
* Development of REST API

May 2019 – August 2020

**Oxagile**

Go Software Developer

1. **System for dental service management**

Used technologies: Go, PostgreSQL, MongoDB, NSQ

* Working as Go developer in team of 10 person
* Development of microservices
* Development of REST API, working with database
* Interacting with customer, testers and frontend developers

April 2018 – April 2019

**ITechArt**

Go Software Developer

1. **System for controlling and monitoring network access**

Used technologies: Go, Neo4J,gRPC

* Working as Go developer in team of 8 persons
* Building microservice architecture from scratch
* Development of REST API microservices
* Interacting with customer, testers and frontend developers

1. **Task-tracking system**

Used technologies: Go, SQL, gRPC

* Working in distributed team as Go developer by Scrum methodology
* Development microservices
* Development of REST API
* Code review
* Interacting with customer, testers and frontend developers

1. **Telegram bot for room booking**

Used technologies: Go, MongoDB, Telegram API

* Working as leader of team of 3 developers
* Building architecture and development of main functionality
* Management and configuration of CI/CD
* Code review

Feb 2015 – Feb 2018

**CJSC «AVEST»**

Software Developer

1) Development of software and hardware complex for protecting of network traffic for ATM

* Expansion of the functionality of the program “Strongswan” (Adding modules for supporting Belarusian cryptographic algorithms using C language)
* Development of cryptographic modules of the Linux kernel ( Linux kernel revision using C language)
* Building a Linux boot environment for the embedded system (creating an embedded Linux image for Raspberry PI 2 and Raspberry PI 3 using Buildroot, bash, shell)

2) Development of RESTful application for system administration

* Development web-application for administration (the server is written in Go, the client is in HTML + JavaScript (jQuery, AJAX))
* Adding RESTful functionality

Nov 2012 – Nov 2014

**VirusBlokAda ODO**

Software Developer

1) Development of a network complex "Vba32 Control Center with a web-interface" for administration and management of anti-virus protection in the network

* Adding new functionality to the complex (using ASP.NET and JavaScript (jQuery)
* Revision of the front-end part of the complex (using html + css + JavaScript (jQuery)

**Education:**

2010 - 2015

Belarusian State University

Faculty of Applied Mathematics and Informatics

Specialty "Computer Security" with honors

**Professional skills:**

Work experience with:

* Programming languages: Go (3+ years), C (1+ year), JavaScript (jQuery, AJAX),
* Databases: PostgreSQL, MongoDB, Neo4J
* Operation systems: Windows and Linux (Ubuntu, embedded Linux)
* Version control systems: GIT
* Document preparation system: LaTeX