# **Aliaksei** Ivanou

## SOFTWARE ENGINEER

Software engineer with **7.5 years** in **optical sensor development for satellites** and **unmanned aerial vehicles (UAVs)**, and **3 years** of **C/C++ expertise**. Skilled in performance-driven projects, with experience in **MATLAB**, **Java**, **Ruby**, **Scala**, and **LabVIEW**. Proficient in **English** (B1+), **Polish** (B1), and **Swedish** (A2). Eager to work on innovative C/C++ projects.

🔀 aliaksei.ivanou.by@icloud.com

+375295598556, +48573339586

in linkedin.com/in/aliaksei-ivanou-by/

github.com/aliaksei-ivanou-by

#### **Skills**

C SQL Java C++ CMake MATLAB

Git Visual Studio

# **Experience**

# **Software Engineer**

Innowise Group Dec 2024 - Present

## **Software Engineer**

EPAM Systems Poland, Inc Aug 2022 - Aug 2024

C, C++11/14/17, STL, JavaScript, HTML, jQuery, Microsoft SQL Server, Nginx, ReSharper C++, gdb, SSH.

## **Software Engineer**

EPAM Systems Belarus, Inc May 2022 - Aug 2022

C, C++11/14/17, STL, JavaScript, HTML, jQuery, Microsoft SQL Server, Nginx, ReSharper C++, gdb, SSH.

## **Junior Software Engineer**

EPAM Systems Belarus, Inc Sep 2021 - May 2022

C, C++11/14/17, STL, JavaScript, HTML, jQuery, Microsoft SQL Server, Nginx, ReSharper C++.

#### Software Engineer

RIFTEK, LLC Mar 2020 - May 2020

C++, Point Cloud Library (PCL), Open3D, Visual Studio.

# **Research & Development Engineer**

PELENG, JSC Aug 2012 - Dec 2019

MATLAB, Ruby on Rails, System Tool Kit, MS Access, PostgreSQL.

# Satellite Monitoring Systems Engineer

Information center land cadastre data and monitoring of land, RUE Jun 2010 - May 2012

#### Education

#### EPAM Laboratory

EPAM Systems Belarus, Inc Mar 2021 - Aug 2021

C++, Mentor: Alexander Stepaniuk.

## C++ EPAM Mentoring Program

EPAM Systems Belarus, Inc May 2020 - Aug 2021

# C++ Programming

IT-Academy.by Mar 2018 - May 2018

## Radiophysics. Satellite information systems and technologies

Belarusian State University Sep 2007 - Jul 2012

#### **CONSENT TO DATA PROCESSING**

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the

European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation.