






Daniil Vedeneev

Programmer/Developer

I consider myself a responsible and a thoughtful developer, and those are also the qualities that I appreciate the most in my coworkers. Non-confrontational, punctual. Professional interests: working with data structures, development of high-load systems, information security, cryptography, code optimisation, development of good and usable interfaces: both programming interfaces as well as user interfaces

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Work

ООО Румикон

Project studio

Tech lead

Aug 2022 – Mar 2024

- Technical consultation, development of architectures of information systems, development of complicated reports, project leading, code-optimisation, code-review, interviewing candidates
- Migration of a distributed database system with 100 users in each node on average from MS SQL to PostgreSQL, code and SQL query optimisation. Stress/load testing
 - Development of database integration with an external information system using the RabbitMQ message broker
 - Development of integration between internal databases using Kafka
 - Python development in the area of computer vision, neural nets and machine learning. Development of an application for business analytics, production and safety control, based on the technology of age and gender estimation on images and video

1C developer

Jun 2021 – Aug 2022

- Development of printed forms, reports and applets. User support. Debugging and bug-fixing. Data exchange and integration. Updating of modified configurations. Team-leading, training of new employees. 1C-server administration. Licensing.
- Participated in integration of 1C:ERP 2.5: data transfer from a legacy system, electronic document flow, EDI
 - Migration of a modified configuration from 1C:ERP version 2.4 to version 2.5
 - Development of a configuration according to the client's needs based on the SSL (standard subsystems library)

Intern 1C developer

Feb 2021 – Jun 2021

- Development of an HTTP-service for document exchange

Education

Self-education

Development, programming languages

Studied topics and subjects

Courses

- The Rust Programming Language
- A Tour of C++ (Bjarne Stroustrup)
- Java Precisely (Peter Sestoft)
- The Rustonomicon
- Clean Architecture: A Craftsman's Guide to Software Structure and Design (Robert C. Martin)
- Learn You a Haskell for Great Good! (Miran Lipovaca)

Self-education

Development, programming languages

Currently studying

Courses

- Effective Java (Joshua Bloch)

Московский технический университет связи и информатики

Information technologies and systems of communication

Sep 2019 – May 2020

Undergraduate

Национальный исследовательский университет «Высшая школа экономики»

Fundamental and computer linguistics

Sep 2017 – May 2019

Undergraduate

Projects

Pheidippides

Developer

Web-application, written in Rust

Simple messenger (pet project, Work-in-progress)

Rust

rust_rational

Developer

A Rust library

Library for working with rational numbers (pet project, Work-in-progress)

Rust

Tolkien maps

Developer

Android application

Tolkien's world's maps navigation

Java Android Kotlin

Awards

International Linguistics Olympiad, silver

Jul 2017

https://en.wikipedia.org/wiki/International_Linguistics_Olympiad

International Linguistics Olympiad, bronze

Jul 2016

https://en.wikipedia.org/wiki/International_Linguistics_Olympiad

International Linguistics Olympiad, silver

Jul 2015

https://en.wikipedia.org/wiki/International_Linguistics_Olympiad

Certificates

"1C:Specialist" for "1C:Enterprise 8.3"

Skills

1C

- ERP UH Accounting HRM
СКД SSL КД 2 КД 3
Тест-центр EDT
1C:Исполнитель Technical log

SQL

- MS SQL PostgreSQL
SQL-query optimisation
Debuggin of queries and the query planner

Kotlin

Android

C++

Linux

Python

- Numpy Pandas Django
Docker async/await PyTorch

Rust

Tokio Serde

Java

Android

Docker

Git

Languages

English

conversational

Interests

Music

guitar rock