

Education

- **National Research University of Electronic Technology (MIET)**
Computer sciense and Engineering, bachelor.
Moscow, Russia.
Graduation year: 2022.

Experience

- **Latera LLC, Moscow, Russia**

Position: Software Engineer.

May 2021 - July 2022.

Participated in the development of the **Hydra billing** system

and an open source application for automating orders and business processes **Hydra OMS**.

Technology stack: Oracle PL/SQL, Ruby on Rails, Bootstrap, Vue.js, Kotlin, React, memcached, Redis.

Gained experience:

- Testing with Selenium and writing unit tests;
- Writing integrations with payment systems;
- Development of BPM on Camunda.
- Development of packages, stored procedures and functions in PL/SQL.
- Optimizing and writing SQL queries.
- Works with CI/CD.

- **OOO NPK Progress, Ufa, Russia**

Position: Software Engineer.

July 2022 - September 2022.

Participated in the refinement and support of information systems of the health insurance fund of the Republic of Bashkortostan.

Technology stack: Oracle PL/SQL, ASP.NET Core, ASP.NET Framework, EntityFramework, Vanilla JavaScript + jQuery + jqGrid.

- **Nobilis.Team, Moscow, Russia**

Position: Developer Creatio.

October 2022 - present

He was engaged in the development of design solutions on the Creatio platform (BPM'Online).

Technology stack: Oracle, PostgreSQL, Microsoft SQL Server, C#, JavaScript, Redis.

Gained experience in business process development using low-code Creatio platform.

Hard skills

- **Programming languages**

I often work with: Java, C#, C++, Ruby, Python, SQL, PL/SQL, JavaScript.

With which I have little experience: Kotlin, TypeScript.

In my free time, I study functional languages such as Haskell and Scala.

I have experience in HTML and CSS.

- **Frameworks, libraries and technologies:**

Backend: ASP.NET, EntityFramework, Java EE, JDBC, Hibernate, Ruby on Rails, memcached, Redis.
Frontend: Vue.js (+ experience of migrating a large project from Vue 2 to Vue 3), React, Bootstrap.

- **Workflow**

I have experience in administering servers on Windows Server, various Unixes and working with Docker containers.

I have rich experience with git.

I can use bug tracking systems such as Jira, YouTrack and Atlassian Bamboo continuous integration system.

For a long time I worked in a team with regular code reviews and I have experience in reviewing other people's code.

He was engaged in writing documentation for the code and manuals in Confluence.

Familiar with various OOP patterns, algorithms and data structures.

I understand the principles of SOLID.

- **Worked with DB**

SQL databases: Oracle, Microsoft SQL Server, PostgreSQL, MariaDB, MySQL, SQLite.

NoSQL: MongoDB, Redis, memcached.

- **Message Brokers**

RabbitMQ.

- **Worked with BPM**

Camunda, Creatio.

- **I also have development experience**

Android (using TensorFlow Lite), Xamarin (using CustomVision) WPF, Swing, Unity, OpenCV, PyTorch.

- **Worked with**

Architectural styles: REST, SOAP.

Design patterns: MVC, MVP and MVVW.

Data exchange formats: JSON, XML, GraphQL.

Soft skills

- I have experience in team development according to Scrum, Kanban and Adgile.

Languages

- Russian, proficiency level - native;
- English, proficiency level - Intermediate (B1).

Internships

- **Kaspersky SafeBoard 2019**

From October to December 2019, I studied on the development stream at Kaspersky Lab.

In the process of learning, I create several web services in ASP.NET.

Online courses

- **The Art of Modern C++ Development**

Completed C++17 development courses from MIPT and Yandex on Coursera.

Events

Participated in various competitions and hackathons, among them:

- ACM ICPC 2016
- ICPC 2018
- [Microsoft Student Partners Game Hack 2019](#) (People's Choice Award)
- [MAI C# hackathon 2019](#) (winners)
- ICPC 2019
- [Hack Moscow 2019](#)

- Hackathon Kaspersky SafeBoard 2019 (as the final selection stage)

About

- In 2022, he graduated from NRU MIET with a degree in Informatics and Computer Engineering. During his studies, he gained practical experience in programming single-board computers and microcontrollers based on ARM.
Implemented in the Verilog language as part of the course work a processor based on the RISC-V architecture.
Developed a "system on chip as part of the work on which I gained experience with various interfaces, such as: VGA, PS/2, USB I2C and SPI.