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4th-year student at the Faculty of IT, Belarusian State Technological University, specializing in "Information Technology Software" (software engineering).

I’m skilled in programming languages C++, C#, Java, JavaScript, have experience in developing training projects (software and client-server web applications) using

* platforms and technologies .NET, WPF, ASP.NET, Express.js;
* DBMS MS SQL Server, Oracle SQL Developer;
* ORM technologies EF Core, Prisma, Sequelize;
* VCS Git and GitHub

primarily on Windows 10, with some experience in Linux.

I am independently studying modern C++ and C#, taking online courses and reading relevant literature. I strive to apply my knowledge in practice and continue to grow in the IT field.

# Education

## Belarusian State Technological University (2021 – 2025)

Specialty: "Information Technology Software"

# Skills (Languages and Technologies)

**Advanced Level**

C++

C#

Java

HTML, CSS

**Intermediate Level**

ASP.NET Core, EF Core

JavaScript

T-SQL, PL/SQL

Node.js, Express.js

Sequelize, Prisma

WPF

Redis

Git

Postman**BEGINNER Level**

Python

TypeScript

Vue.js, React.js

CMake

Unity

DTD, XSD, XSLT

XAML

Jenkins

Selenium

Figma

# Languages

* Belarusian – C2
* English – B1-B2
* Russian – C2

# Projects

**Events Web API**

*– test task, 2024*

Development of a Web API application in C# for events and event participants management.

* + C#, ASP.NET Core
  + EF Core, FluentValidation, AutoMapper
  + MS SQL Server, MSVS

**CryptographyLib**

*– personal project, 2024*

Development of a C# cryptographic library with a support of text analysis, encryption, EDS generation.

* + C#, MSVS

**Board Games Store 2**

*– course project, 2024*

Development of a client-server web application for an arbitrary online board games store using ORM.

* + T-SQL, Sequelize, Redis
  + JavaScript, EJS, CSS
  + Express.js, HTTPS, WSS
  + MS SQL Server, VSCode
  + JWT
  + MVC

**Board Games Store**

*– coursework, 2023*

Development of a client-server web application for an arbitrary online board games store.

* + PL/SQL
  + JavaScript, EJS, CSS
  + Express.js, HTTP
  + Oracle SQL Developer, VSCode

**Bookstore**

*– course project, 2023*

Development of a WPF application for an arbitrary online bookstore.

* + C#, XAML
  + WPF
  + T-SQL, EF Core
  + MS SQL Server, MSVS
  + MVVM

**RAM-2022 Compiler**

*– course project, 2022*

Development of a custom programming language and its compiler in C++ with a translation to ASM.

* + C++, ASM
  + MSVS

# Self-Education

## Completed Courses

* learn.epam.com
  + *Continuous Integration with Jenkins*
  + *Version Control with Git*
* metanit.com
  + *Руководство по WPF*
  + *Паттерны проектирования в C# и .NET*
  + *Полное руководство по языку программирования С# 12 и платформе .NET 8*
* ravesli.com
  + *Уроки С++ для начинающих*

## Read Literature

* Scott Meyers
  + *Эффективный и современный C++*
* Herbert Schildt
  + *C++: базовый курс*