

Androsov Vladimir Andreevich

Kyiv, Ukraine

+380677645202

rpk633@gmail.com

Junior .NET C# developer

Summary:

IDE: Visual Studio, Sublime Text, SQL Management Studio.

Programming Languages: C#(.NET), JavaScript(Jquery), ADO.NET(Entity Framework), MS SQL, HTML5&CSS3.

Languages:

Russian – native

Ukrainian – native

English – intermediate

Education: Taras Shevchenko National University of Kyiv, Ukraine. Bachelor degree in software engineering, 2016-2020.

Work experience:

- All my experience with the SQL repository consists of two parts. The first part is about queries and all that concerns them. Another part is the creation of databases with correct logic and connections between them.
- As for the OOP repository, it is based on standard university knowledge of: polymorphism, encapsulation, imitation and everything related to it can be seen in 15 mini projects.
- A repository called RoleSecurityWithFiles Contains a program implemented with OOP principles and tools, which is a prototype of a centralized organization document storage system, which allows multiple users to store a large number of single-file text documents in a single repository. Users are grouped together. Users have access to the repository only with a password and login, they are divided into groups in order to have their rights:
 - Administrators: adding, deleting groups and users, assigning roles to groups;
 - Managers: viewing, adding, deleting documents;
 - Operators: view, add, documents.
- The WFCalculator repository contains a Calculator program written with the principles of OOP and uses WindowsForms, which have implemented:
 - 1)Unary operation minus -, binary operations +, subtraction -, multiplication *, division /, and parentheses ().
Example: $1 + (2 * 3 - 10/2)$
 - 2)The same as in (1), but with fractional numbers only.
Example: $(1.0 + 2.5) * 3$
 - 3)Pi and e.
Example: $(1.0 + 2.5) * \pi + e$

4) Application of trigonometric functions sin, cos, tan.

Example: $(1.5 + \sin(2.0 + \cos(3.5))) * 3$

5) Ability to enter a variable.

Example: $a = 5, b = 3$

$a = 7, b = 10$

$a = 1.5, b = 3.7$

6) Calculation of boolean expressions, including boolean constants 0, 1, disjunction operations \vee , conjunctions \wedge , negation! and parentheses ().

Example: $(0 \vee ((1))) \wedge 1$

7) Ability to count the matrix.

Example: $\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix} + \begin{bmatrix} 5 & 6 \\ 7 & 8 \end{bmatrix}$

8) The partition of a polynomial.

Example: From $x^{100} + (5 + x^1) * x^3$ TO $0 + 0 * x^1 + 0 * x^2 + 5 * x^3 + 1 * x^4 + 1 * x^{100}$

- WFmetricsJava on .Net with WindowsForms project contains a program written in .Net with Forms that calculates metrics in the given Java code, such as: the number of classes, lines of code, methods, functions, packets, etc.
- TESTMaket represents my first experience with js + html + css + photoshop, where I was able to draw a layout in Photoshop and transfer it to the code.

GIT : <https://github.com/Vandrosov99>

Personal Skills :

- Excellent communication skills.
- Ability to deal with ambiguity and drive independently or within a team on solutions.
- Ability to work under pressure with 'can do' attitude and solid sense for setting priorities.
- Distinct focus on delivering value, quality mind-set and analytical skills combined with ability to develop creative solutions.