

STANISLAV

Summary: I am a software developer in different programming languages for quite a while. At this stage, I can understand and use any existing technology. I have experience of working in small teams, and in fairly large companies with big projects. I try always use the best solutions. I think a communicative person and always find common ground with colleagues. I think my experience in the IT sector will be a worthy contribution to the projects of my employers.

Technical skills:

	Skill	Years' Experience	Year Last Used
Skills table	HTML/DHTML/JS	18	2022
	JavaScript/ES6 (server)	9	2022
	Node.js	8	2022
	SQL, MSSQL, Oracle, MySQL, noSQL	12	2022
	React, Redux	8	2022
	Xamarin	6	2019
	Android	8	2021
	Java	8	2019
	iOS	7	2021
	Vue.js	1	2019
	React Native	7	2022
	Blockchain algorithms	6	2022
	Smart contracts	6	2022
	Hyperledger	1	2018
	C# .NET 2.0-4.x	10	2019
	C/C++/Win32SDK	10	2014
	C++/embedded Linux	4	2009
	Assembler/MASM	2	2006
	Adobe Creative Suit	17	2022
	XML/XSLT	4	2017
	Salesforce	1	2017
	Flash/ActionScript 2.0	9	2013
	SymbianOS	6	2010
	Python	4	2022

Languages: English (**Upper-intermediate**), Ukrainian (fluent), Serbian (intermediate).

Education:

1998 – 2003 Kharkiv National University of Radio Electronics (KNURE), Kharkiv.
Bachelor's and Master's degree in Electronic Devices and Systems

My hobbies:

Recently I was interested in photography. I like playing the electric guitar (although in recent years to do it get less and less). I love sports. Regularly go to the gym. If there is a possibility - do swimming. I love fun and exciting company.

Work experience:

August 2019 – Now – React, React Native, JS/TS Developer by contracts.

Work in various projects for customers from Europe.

I have been involved in the creation of web projects and mobile projects at various stages of development. Both at the initial stages of planning and creating working prototypes, and at the final stage of finalizing projects and introducing new features.

Current technologies in projects: JavaScript (ES6), TypeScript, NodeJS, Express, Babel, React, Redux, React Native, Postgre DB, MongoDB, Git.

August 2018 – August 2019 – React Native, Xamarin Developer, Android Developer, iOS Developer at Freelance

Work in mobile projects for customers from Europe. Creation multi-platform application various areas. Development of other Android applications. Current technologies in projects: .NET, C#, Kotlin, Java, React Native, SQLite, Firebase, Git, Fabric.

February 2018 – June 2019 – Blockchain consultant, Hyperledger Fabric Developer

Development of several projects using modern blocking technologies from the leading participant of the IT market - IBM. Creating products that guarantee the integrity and unchangeability of data.

Current technologies in projects: JavaScript, NodeJS, Vue.js, Hyperledger, Go, VSCode, MSSQL, Git.

January 2018 – October 2018 – Blockchain consultant, Ethereum Developer

Development of projects for the implementation of new crypto-currencies, development of a project for monetization and circulation of crypto-currencies, consultations on the general theme of blockchain technologies.

Current technologies in projects: JavaScript, NodeJS, Vue.js, Blockchain algorithms, Smart contracts, VSCode, Git, Solidity, Meteor.

December 2017 – June 2018 – Android Developer in Pypestream (www.pypestream.com)

Support and development of mobile applications for the Android platform. Expanding the functionality of the server-side API, refactoring Activities, adding new functionality.

Current technologies in projects: Android OS, Java, Android Studio, SQLite, STOPM, Git, Fabric, Codacy.

August 2017 – Now – Xamarin Developer, Android Developer, iOS Developer at Freelance

Work in mobile projects for customers from Europe and the USA. Creation multi-platform application for industry printers with specific options of printing, mobile client for B2B messenger. Development of other Android applications. Current technologies in projects: .NET, C#, Java, React Native, SQLite, STOPM, Git, Fabric, Codacy.

February 2017 – August 2017 – Full-stack Web Developer, JS (NodeJS) Developer, Android Developer at Freelance

Work in web projects for customers from Europe and the USA. Creation of a server part of the logic on the JS. Development of Android applications. Current technologies in projects: JavaScript (ES6), NodeJS, Express, Babel, ReactJS, React Native, Vue, MongoDB, Git.

October 2016 – September 2017 – Web Developer, Salesforce Developer

I took part in the development of the project site, built on Salesforce for the company that created the site-aggregator for start-up projects. The site allowed investors to find start-ups according to the specified criteria. It was possible to view the description of the project, investments in it and who recommends it. The rating system for start-up projects was also integrated.

Current technologies in projects: Apex, Visualforce, MongoDB, Git.

October 2015 – January 2017 – Senior .NET, Android, iOS, Xamarin Developer in PerfectChannel (<https://perfectchannel.com/>)

Work in support of projects of large companies (the name of the clients - a under NDA).

The main objective of the current job is investigation troubleshooting in the core-code and their solutions. Current technologies in projects: .NET, CouchBase, ElasticSearch, RabbitMQ, TFS and other Microsoft Developer Tools, PHP and JS(for web-part).

February 2014 – September 2015 – Program-Ace (<http://www.program-ace.com.ua/>), Mobile Development team

Position – PM, Team Lead. Work in a team program development for various mobile platforms. The main objective of the current job is estimation of projects, the creation of the work plan and the distribution of tasks, work on the role of Senior Developer at project opportunities. Recent projects in which I participate, using technology .NET and C # programming language using Xamarin platform. These projects will implement a variety of tasks of clients on mobile devices such as tablets and mobile phones. Additionally branched user interface, there is often a connection to the server and the database of client. Users through the application on mobile devices receive information from the server and update it. As I had the opportunity to participate in the development of several cool game projects. The use of different technologies: Xamarin, Objective-C, C#, iOS, Android OS, C++, .NET, PHP and JS (for web-part).

November 2012 – October 2013 – OpenText (opentext.com), Kharkov 3rd-level support team

Position – Senior C++ Programmer. Work in a team of core software support. The main objective of the current job is investigation troubleshooting in the core-code and their solutions. Work with products such as Metastorm BPM and other products-satellites of this system.

Various very complex tasks and their solutions. The use of different technologies: C++, C#, .NET, MSSQL, Oracle, Java, JavaScript. Kernel-level debugging Windows. And a lot of other interesting things.

October 2008 – November 2012 – Telesens LLC (telesens.co.uk), Kharkov

Position – engineer-programmer. Programming different large systems of mobile communications. Large projects for various mobile operators from different countries. Programming on different languages (C++, Java, JavaScript, XSLT-transform, XML, XML over SOAP, special Java-like languages) and using a different of specialized IDEs. The development of complex interaction algorithms “from zero”. Creating documentation.

December 2007 – September 2008 – Freelancer. C++ under Linux, Embedded Linux, Symbian OS, Web-programming, Web-design, Flash.

- <http://weblancer.net/users/-Obrazcoff-/portfolio/>
- <http://www.free-lancers.net/users/Obrazcoff/>
- <http://www.free-lance.ru/users/Obrazcoff>
- <http://www.freelancejob.ru/users/Obrazcoff/>

May 2005 – December 2007 – Palmoters Development Team (<http://www.mobileeffort.com>; former - www.palmoters.com), Kharkiv. Position – Team Leader, engineer-programmer. C++/Symbian OS/Linux developer.

June 2004 – December 2004 – “KharTEP” – firm, Kharkiv

Position – engineer-programmer of “Automatic System of Technical Management”. Application development for management of technical processes.

System for automatization of the workflow of an oil-producing factory (Delphi, MASM, software programs for development of manufacturing schemas, industry-specific software packages for electronic control of the system).

August 2002 – May 2004 - “MKS” – computers & office equipment reselling firm.

Position – engineer-programmer.

Developed internal application (MKS-Business) for business processes.

Support of the developed application.

Technology: C++/Linux.

January 2000 – July 2002 – System administrator in University computer laboratory.

Service of computer net on basis of Windows 98, 2000, XP and Linux. Took part in science work of the faculty.

Applications development for management of electronic devices.

Technology: Delphi 5.0, C++, Linux.

Additionally:

May 2012 – June 2012 – Pool driver volunteer on EURO-2012 Poland-Ukraine Tournament in host city Kharkov.

I worked as a driver for brand vehicles. I transported VIP and staff supporting the tournament. And I also assisted in matters of organization units Event Transport.

Most Significant Projects:

OpenText Projects

Large projects to create and integrate the various systems at the customer. Different levels of complexity and size of the project with my participation. Wide and diverse support for large and complex software products OpenText. Many interesting challenging tasks. The constant search for new solutions. The use of completely different technologies at work.

Telesens Projects

Huge projects to create and integrate the various systems at the customer. Different levels of complexity and size of the project with my participation.

UI Projects

http://serialio.com/download/SerialMagicPro_Symbian_OS9_v1_9_6.zip

http://serialio.com/download/SerialMagicPro_Symbian_OS8_EVAL_1.2.0.zip

http://serialio.com/download/SerialMagicPro_Symbian_OS7_EVAL_1.2.0.zip

http://www.freedominput.com/site/index.php?option=com_content&task=view&id=78&Itemid=38

Bluetooth Barcode Scanner

Development of the Bluetooth barcode scanner adapter. This is an application that adapts the received codes, processes them and posts the received codes to other software programs according to the previously set conditions.

Technologies: MS VisualStudio 2003, XML, Bluetooth SDK.

The Virtual Laser Keyboard (VKB) <http://www.virtual-laser-keyboard.com/>

The Virtual Laser Keyboard (VKB) is a new gadget for Blackberry, Smartphone and PDA owners or MAC & PC users. It uses a laser beam to generate a full-size operating laser keyboard that smoothly connects to MAC's, Smart Phones, the new **Blackberry (8100,8300,8800)**, **Nokia N95 (Symbian Series 60 3rd Edition)** and any kind of PC and most of the handheld devices (PDA's, tablet PC's).

The I-Tech laser keyboard acts exactly like any other "ordinary" keyboard: A direction technology based on an optical recognition mechanism enables the user to tap on the projected key images, while producing real tapping sounds.

Development for Symbian OS 9

Development for new Symbian OS 9. The new applications were developed and used for extending the company's software product line:

- predefined scheduled sending of SMS and MMS messages to several recipients;
- including content from external files into messages;
- separate universal module (DLL-library) for work through Bluetooth;

Technologies: C++/Symbian OS, Linux.

Integration of Smartphones with Bluetooth keyboard.

Bluetooth keyboard used HID-bluetooth profile (which was not supported by Nokia at that time). I dismantled the HID-profile and found out that the profile consists of a number of more low-level protocols which are supported by Nokia. Assembled this protocol according to the rules and supported protocols of Nokia and the integration was successfully completed. (Customer - Broadcom).

The project continued growing and it was decided to add **Barcode Scanner** for Nokia. I worked with SPP-protocol (COM port emulator), continued with keyboard upgrades and development of extended GUI, support of the existing models.

Took part in development of the new generation of **Software Development Kit** and various devices with new sign process for Nokia. Followed up with development of software for advanced search of any input information.

Symbian – Symbian OS 3rd edition data import

After release of the Symbian OS 3rd edition there appeared a necessity to import all existing Symbian projects to a new version of the operating System. At that moment the most important project were

- application for Bluetooth barcode scanner;
- application for wireless Bluetooth keyboard working on Broadcom chips that supported Bluetooth HID-profile;

These applications were re-factored according to the requirements of the new Symbian OS 3rd edition. My tasks included

- re-building of the Bluetooth modules;
- adding new options for project compilation;
- integration of new system with application signature (searches for the desired line/word in contact list, messages, event calendar in a user's smartphone);
- declaration of the used APIs;
- migration of a PIM application from the old UIQ to the new UIQ3 platform.

Project estimation.

Staff training.