

Hiring software engineer as easy as calling a taxi.

Taras K.

Software Engineer, Architect

SUMMARY

- Software Engineer with over two decades of experience, specializing in system design, and system integration (System Design, Technical Leadership, System Integration, Scalability, Security, Communication, Documentation)
- More than 20+ years of experience with Delphi, Deep knowledge with different versions of Delphi to 10.2;
- Experience with various localisations and Delphi UIs;
- Expert in various programming languages including C++, JavaScript, and Python;
- Experienced in database management with Oracle, MySQL, and PostgreSQL among others (Data Modeling Database Management, Normalization and Denormalization, Data Integrity, Data Warehousing, ETL, SQL and Query Optimization, Database Design, Stored Routines and Packages, Data Backup and Recovery, Data Migration, Web Scraping).
- A record of technical leadership in various domains such as enterprise software, finance, and healthcare.

SKILLS

Main Technical Skills	Delphi (20 yr.), C++
Programming Languages	Assembler, Go, JavaScript, PHP, PL, Python, Scala
JavaScript Frameworks and Libraries	Angular, React, Vue.js
UI Frameworks, Libraries, and Browsers	Ant Design
PHP Frameworks / Libraries / Tools	Laravel, Symfony, Yii, Zend
Data Analysis and Visualization Technologies	Apache Spark, Microsoft Power BI, Qlik Sense, Tableau
Databases & Management Systems / ORM	Apache Spark, FireBird, Google BigQuery, Informix, MariaDB, Microsoft SQL Server, MongoDB, MySQL, MySQL Workbench, Oracle Database, PL/SQL, PostgreSQL, Redis
Cloud Platforms, Services & Computing	AWS
Amazon Web Services	AWS Aurora, AWS Security Groups

Google Cloud Platform	Google BigQuery
SDK / API and Integrations	API, GraphQL
Third Party Tools / IDEs / SDK / Services	Microsoft Visual Studio, Qt Framework, WebStorm
Scripting and Command Line Interfaces	Perl
QA, Test Automation, Security	Usability tests
Other Technical Skills	Assembly, Delphi UI, Erwin, InterBase, Microsoft Project, PowerDesigner, Qlik Sense, Vue draggable

WORK EXPERIENCE

Software Architect, NDA

Duration: Nov 2020 - Present

Summary: Software Architect working on the creation of rich internet applications, mobile apps, and desktop applications for the aviation industry.

Responsibilities: API design and development, ensuring application architecture meets business requirements.

Technologies: C++, Windows

Software Architect, Stampede Solution

Duration: Feb 2020 - Oct 2020

Summary: Software Architect designing and developing rich internet applications for a solutions provider.

Responsibilities: Data modeling, creating stored routines, and designing APIs.

Senior Software Engineer, Körber AG

Duration: Aug 2018 - Feb 2020

Summary: Senior Software Engineer developing services, desktop, and web applications for various management systems.

Responsibilities: Developing packages and triggers, data modeling, API design.

Technologies: C++ Qt, Windows, Linux

Senior Software Developer, Intellica Group

Duration: May 2016 - Jul 2018

Summary: Senior Software Developer focused on the development of single-page web applications.

Responsibilities: API development, data modeling, creating stored routines.



Oracle Database Developer, Rocksoft OÜ

Duration: Apr 2015 - May 2016

Summary: Oracle Database Developer working on data modeling, stored routines, concurrent programs, and web applications.

Responsibilities: Working with Oracle EBS and developing web applications.

Technologies: Oracle EBS

Software Engineer, ICC ETC Laboratory

Duration: Sep 2004 - Mar 2015

Summary: Software Engineer involved in software development for data analysis and visualization.

Responsibilities: Data modeling, creating stored routines, and developing desktop applications.

Technologies: C++, Delphi, Windows

Software Developer, Banking Database Applications

Duration: DEC 2002 - AUG 2004

Summary: Software Developer creating database applications for the banking sector.

Responsibilities: Data modeling, writing SQL queries, and developing desktop applications.

Technologies: Delphi, Windows

EDUCATION

- **CNPU, Ukraine - Physics**

Master

SEPTEMBER 1997 - JUNE 2002