

Career objective

Software development / Business Intelligence / Databases / Production Systems Support

Summary

- SW development: Delphi 10.3 Rio, ASP.NET/PHP, HTML/CSS/JavaScript/DOM, MySQL/Sybase ASE/ MSSQL Server 7-2016, MS BIDS 2000/05 (SSAS/SSIS), Borland Delphi 5 (Windows, client/server)
- SVN/Jira/Bitrix/Mercury TestDirector/SAS 70/Citrix virtualization/high availability environments/software development lifecycle
- data processing and data analysis, mathematical and statistical mindset, knowledge of data processing algorithms, business intelligence, database security and data privacy, database architectures and DB modeling, production environment processes and support
- knowledge of banking industry and general tax rules (SK/Canada)
- operated IT business: "software development" (small business, Slovakia, 7 years), "IT professional services" (incorporated business, Toronto, 3 years)

Experience

Delphi Programmer, Solver IT, s.r.o.

March 2020 – September 2020, Bratislava, Slovakia

- code changes in existing Delphi code as per requirements
- communication with customer via ticketing system, code changes committed to change tracking system (SVN), activities tracked via corporate time tracking system

Delphi/SQL Programmer, SpecPage s.r.o.

January 2019 – January 2020, Bratislava, Slovakia

- code maintenance written in Delphi and SQL
- liaised with other technical and non-technical teams (in Slovakia and abroad)
- participated in issues discussions and requirements, coding, testing and process review
- assisted junior team members with issues
- participated in peer code review and code analysis

Programmer (databases/business intelligence), 26 house, s.r.o.

June – June 2018, Bratislava, Slovakia

- Requirements analysis and coding in T-SQL (ETL processes) for a data warehousing project

Programmer, Kaso Technologies, s.r.o.

March - April 2018, Bratislava, Slovakia

- Programming in C# and SQL/T-SQL/MS SQL Server

Customer support analyst, AFS Visicom Slovakia

May – July 2017, Bratislava, Slovakia

- Dealt with issues related to AFSI's application, primarily related to customers' deployments.

time off, Toronto, Canada, Šurany, Slovakia September 2010 – Nov 2016

- business 'disposal' activities (incorporated business)
mastered my English (mostly non-technical) - reading books and newspapers, TV
- monitored trends in Information technologies, focusing on database systems, data management, business intelligence and programming techniques (mostly internet sources)
- researched options to start (re-establish) business in Slovakia

IT Consulting services, 2146948 Ontario Ltd. (CCPC\Ontario)

August 2007 – September 2010 Toronto, Canada Area

- Business owner; IT contracts arranged through partners (TAL Group, Buchanan, PentaCan and Coremotive)

DB developer, Coremotive (subcontract for Ontario MD)

February – March 2010 Toronto, Canada Area

- Worked on change requests in production "hospitals subsidy" application implemented in Microsoft dynamics and C#.

Database developer/analyst, PentaCan (subcontract for TD securities)

October – December 2009 Toronto, Canada Area

- Analyzed and documented existing manual and semi-automated processes in VBA (Excel, MS Access). Processes dealt with financial and investment data.

DB/BI consultant (managed services), Buchanan Technologies

November 2007 – July 2009 Toronto, Canada Area

Managed Services team provided services to several customers from financial, government and manufacturing industry. Managed systems were high availability and virtualized environments running 24/7.

- responsibilities included solving tickets, on-call support and scheduled production system maintenance activities
- followed formal procedures as required by clients (change management, approval and review process)
- participated in disaster recovery preparedness and systems reliability reviews
- consulting activities outside managed services LoB regarding data management and business intelligence

Database developer, TAL Group (subcontract for Digital Cement)

October – November 2007 Toronto, Canada Area

Data integration project dealt with data discrepancy between versions; transactional data (tracking user activity on a website) were subsequently combined with demographic data.

- designed data mart, loaded (SSIS) and tested data
- created a data presentation layer (pivot table) for presentation purposes (Proof of concept)

Manager (DB developer), CIBC

November 2006 – September 2007 Toronto, Canada Area

Data integration project dealt with sales data originating from several "dirty" data sources (various user files and departmental databases).

- analyzed and verified requirements, designed staging area, developed data import & cleansing code (T-SQL), created and loaded subject-oriented cubes in SSAS 2000 (OLAP data storage)

Database specialist, BetCorp

August – October 2006 Toronto, Canada Area

Toronto division operated several websites dedicated to sports betting, online poker and skill games. A single back-end engine provided data and application logic to several independent "lipstick" websites.

- assigned to a database support team responsible for maintenance of high-throughput OLTP databases (MS SQL server)
- responsible for system/traffic monitoring and solving tickets

Senior Developer / Business analyst, Moneris

January 2003 – August 2006 Toronto, Canada Area

Worked on several data-related projects dealing with Debit, Credit and chargeback transactions, merchant profile data, private label cards and gateway services data. Assignments ranged from ad-hoc requests through reusable data-crunching scripts, data marts consumed by power users, front-end and data presentation layer.

- worked on several "data processing" projects: MS Office tools/Data analysis/Data Marts
- extended "Management Information System" portal for a new section
- (requirements gathering/analysis/ETL/documentation/SQL/T-SQL/WebFocus/HTML/JavaScript)
- experienced in querying large tables (1TB)
- liaised with other technical teams

technical support, Sutherland-Chan School of Massage Therapy

February – November 2002 Toronto, Canada Area

- responsible for user support, hardware and software (in-house and third-party applications; Delphi 5, Visual FoxPro)
- maintained and enhanced school web site (DHTML/JavaScript)

business owner and developer, Igor Klepoch - epos (small business/živnosť)

October 1994 – October 2001

SW development in FoxPro 2.6 (DOS) and Delphi 5 (Windows)

- custom business applications development (following client requirements)
- off-the-shelf business applications development, sale and customization
- W development services delivered through partner
- computer related services

Data access formats and techniques used: DBF/BDE-Paradox/ODBC-602SQLServer/Microsoft Office COM components.

Certifications

- Problem Solving (Basic) Certificate, HackerRank, January 2021
- General English B1, Anglický inštitút, September 2020
- PHP, MySQL, JavaScript, linkedIN Assesment badge, 2020
- Microsoft SQL Server 2016 course (70-761, 70-762), Udemy, November 2019/January 2021
- Junior and Intermediate Focus developer (Business Intelligence), Information Builders, 2004

Developer, various small projects

January 1989 – September 1994

- programming in Borland Pascal 5.5, 8080_Assembler/TASM/Borland inline assembler, Clipper and FoxPro 2.0

Education

1991 – 1997, Engineer's Degree, **STU Bratislava, Computer science and Information technology**

1987 – 1991, **SPŠE Nové Zámky**

Languages

Slovak (Native or bilingual proficiency)

English (Professional working proficiency technical and business terminology)

Czech (Professional working proficiency)