

# Database Architect and Developer

## Summary

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A skilled database specialist with over 19 years of experience. Interested in database architecture, design, development combined with business analysis and tech leadership.

Capable of working in an international business environment, including fully remote teams. Good at communication both with the business and technical side. Able to resolve ad hoc issues, persistent in finding the information required.

## Skills & Expertise

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|--|--------------|
| • Database architecture and design     | advanced     |
| • Development of application logic     | advanced     |
| • Implementation of business processes | advanced     |
| • Business analysis                    | advanced     |
| • Database development                 | advanced     |
| • Database administration              | advanced     |
| • MS SQL Server                        | advanced     |
| • T-SQL coding                         | advanced     |
| • SSIS                                 | advanced     |
| • VBA                                  | advanced     |
| • Python and Powershell coding         | intermediate |
| • Tableau development                  | intermediate |
| • ITIL knowledge                       | intermediate |
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## Languages

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|-----------|-------------------------------|
| • English | full professional proficiency |
| • German  | intermediate                  |
| • Polish  | native                        |
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## Education

### Warsaw School of Economics

- Master's degree, Computer Science in Economics, 2003 - 2008  
Grade: very good
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## Additional courses and certifications

- Python programming track (DataCamp)
  - Tableau 10 Advanced Training: Master Tableau in Data Science (Udemy)
  - Tableau 10 A-Z: Hands-On Tableau Training For Data Science (Udemy)
  - ITIL foundations
  - Querying Microsoft SQL Server 2012 (70-461)
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# Experience

## Database Architect and Developer in Roche

**Jan 2018 - Present**

- Applications and databases design:
  - Business requirements gathering, client consultations
  - Design of business processes and flows in applications
  - Design of the database structures
- Databases development (stored procedures, functions, queries)
- Development of application logic
- Improving existing processes, tools and solutions
- Advising in terms of development directions, preferred solutions
- Writing automation scripts using Python
- Preparing technical and functional documentation
- **Used technologies: SQL Server 2014, SSIS, Tableau, VBA, Python**

## Senior Database Administrator at Atos

**June 2017 - Dec 2017**

- Support (including on-call support) for clients' production and testing environments, problem solving, troubleshooting and performance tuning
- **used technologies: SQL SERVER 2000/2005/2008/2012/2016, TSQL, SSRS, SSIS, POWERSHELL, ITIL**

## Database Administrator at Bravura Solutions

**January 2013 - May 2017**

- Production support for core company transaction system, including troubleshooting, performance tuning, designing and maintaining disaster recovery, maintenance of SQL servers, participating in application upgrades
- **used technologies: SQL SERVER 2000/2005/2008, TSQL, SSRS, POWERSHELL, ITIL**

## Database developer and administrator at StepStone

**May 2012 - December 2012**

- Development of numerous ad hoc reports for business, advising role towards development teams in terms of queries and other database usage in application
- **used technologies: SQL SERVER 2005/2008, TSQL**

## Specialist For Computer Science at PTE Bankowy SA

**August 2008 - February 2012**

- Developing application for evaluating pension fund's assets (TSQL stored procedures and functions) including additional tools and ad hoc reports
- **used technologies: SQL SERVER 2005, TSQL, VBA, MS EXCEL, MS ACCESS**

## Database developer at Bosch and Siemens Home Appliances Group (BSH)

**March 2005 - July 2008 (part time job)**

- Design and implementation of new functionalities within existing tool and database for workshop department
- **used technologies: MS Access, VBA, SQL Server 2000**

## Interests

- Sailing
- Meditation
- Literature
- Bushcraft