

Contact

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Top Skills

Microsoft SQL Server
Databases
Oracle

Certifications

SQI Server 2008 MCTS 70-433
ITIL Foundation
ITILv3 Service Transition

Ionut Hrubaru

CTO
Romania

Experience

Optymyze

7 years 3 months

Chief Technology Officer

June 2021 - Present (1 year 9 months)

Iași, Romania

Director of Software Engineering

January 2019 - June 2021 (2 years 6 months)

Software Development Manager

December 2015 - January 2019 (3 years 2 months)

Alexandru Ioan Cuza University

12 years 5 months

University Lecturer

September 2021 - Present (1 year 6 months)

Iași, Romania

University Assistant

August 2018 - September 2021 (3 years 2 months)

Iasi County, Romania

Teaching classes:

Database programming (PL/SQL, SQL)

Polyglot Persistence and Big Data (Hadoop, Hive, Spark)

Object Oriented Programming (Java, JPA, JSF)

Multi-tiered software development (Java, EJB, REST)

Oracle Database Administration

Teaching Assistant

October 2010 - August 2018 (7 years 11 months)

Classes:

- SQL

- Java programming

- Oracle Database Administration

Scoala Informala de IT

Trainer

September 2016 - August 2021 (5 years)

Iasi County, Romania

Database Development and Administration

SCC

Senior DBA/Technical Project Manager

August 2014 - February 2016 (1 year 7 months)

Responsibilities:

- Identify opportunities to develop projects for SCC customers
- Managed services design for SCC customers
- Customer service transitions
- Project manager for various technical projects

- Design and implement HA/DR solutions (AlwaysOn AG/FCI);
- Design and implement monitoring and audit solutions;
- Disaster recovery implementation and testing;
- Proactive monitoring, maintenance, technical health checks, performance tuning;
- Fault resolution (incidents);
- Critical incident patching;
- Service reports with recommendations;
- Database administration/development using SQL Server 2000/2005/2008/2012.

Synogy

8 years 4 months

Software Development Manager

May 2013 - August 2014 (1 year 4 months)

- Managing the Oracle database department in Iasi (8 people)
- Mentoring, training, recruiting, interviewing, evaluations;
- Resource allocations, planning, implement Agile for the database department;
- Developing and implementing strategies for software and department development;
- Initiating and leading various software development and technical projects,
- Release management - coordinate with multiple departments (SD, SQA, Tools) for quality and timely releases;
- Design and architecture, technical proof of concepts, performance tuning;

- Establish database development standards and best practices

Achievements:

- Analyze future projects, identified the need for more resources in the department;
- Grow the database development department by recruiting and hiring three more people;
- Implement Agile in the software organization together with the rest of the SD managers;
- Coordinate with other teams for solving complex database performance issues
- Designed new frameworks and plugins to help in proactively tackle performance problems in production
- Acted as a release manager for two sprints

Technologies: Oracle 11gR2, Jira

Senior Database Developer

May 2008 - May 2013 (5 years 1 month)

Responsibilities:

- Mentoring, training, task planning;
- Work with teams of analysts, programmers and testers for design, development and testing phases
- Design and develop database objects and queries, identify solutions and approaches, making POCs (proof of concepts)
- Write stored procedures/functions and parameterized queries to support company's software;
- Research, investigate and evaluate potential database solutions to business problems/requirements
- Certify all queries written by software developers.
- Query optimization and Performance Tuning, database administration.

Technologies:

2008 - 2010 - SQL Server 2005/2008/2012, .NET

2010 - 2013 - Oracle 11gR2.

Achievements:

- I have worked for designing, implementing, testing and releasing of more than 10 projects, including a data transformation process, incentive compensation management, data views etc.
- Design and developed CLR integration in the database for C# objects;

- I have led and trained a team of 3 people.
- I have worked two months in India (Pune)

Sql Developer

May 2006 - May 2008 (2 years 1 month)

- work with teams of analysts, programmers, and testers for design, develop and testing phases
- Design and develop database objects and queries, identify solutions and approaches, making POCs (proof of concepts)
- Write stored procedures/functions and parameterized queries to support SYNYGY's software;
- Query optimization and Performance Tuning.

Technologies: SQL Server 2005/2008, .NET CLR

Soft&Service Iasi

Software Developer

August 2003 - May 2006 (2 years 10 months)

Responsibilities:

SQL Server Database programming with T-SQL, User Interface with Visual FoxPro 9.0 and SQLServer 2000/2005, SSRS

Achievements:

Developed several modules in an Accounting application (billing, cash flow);
Developed a business application for the payment of the employees and human resource management

Beta 5, Spain Malaga

Hardware Engineer

April 2004 - August 2004 (5 months)

Configuring Windows 2000&2003 servers UNIX systems – LTSP servers

Education

Universitatea „Alexandru Ioan Cuza” din Iași

PhD, Business Informatics · (2013 - 2016)

Universitatea „Alexandru Ioan Cuza” din Iași

Master's degree, Business Information Systems · (2010 - 2012)

Universitatea „Alexandru Ioan Cuza” din Iași

BA, Economics · (2000 - 2005)

