



## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s)

Address(es)

Telephone(s)

Fax(es)

E-mail

Skype

Nationality

Date of birth

Gender



**RISTOVSKI Bojan**

31, Crvena Voda, 1000 Skopje, Republic of Macedonia

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Macedonian

19.08.1968

Male

Mobile:+38970302060; +38978488489

personal: bojanristovski@yahoo.com

### Work experience

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Occupation or position held

Main activities and responsibilities

September 2012 onwards

**Managing Director / Owner**

- Supervise all operational and financial processes
  - Planning and overseeing work in all aspects of Leak Detection
  - Responsible for developing effective leakage reduction methodology
  - Training and coaching all leakage staff
  - Responsible for design, organize and implement NRW (Non Revenue Water) projects according to IWA (International Water Association)/WLSG (Water Loss Specialist Group) methodology
- Aquasave LTD, 1000 Skopje, Republic of Macedonia  
Private Non Revenue Water Company

December 2011 - September 2012

**Head of Leak Detection Department**

- Supervise Leak Detection Department
  - Responsible for DMA (District Meter Area) and PRM (Pressure Reduction Management)
  - Planning and overseeing work in all aspects of Leak Detection
  - Responsible for developing effective leakage reduction methodology
  - Training and coaching all leakage staff
  - Responsible for design, organize and implement NRW (Non Revenue Water) projects according to IWA (International Water Association)/WLSG (Water Loss Specialist Group) methodology
- J.P. Vodovod i Kanalizacija-Skopje, 11 Veljko Vlahovic, 1000 Skopje, Republic of Macedonia  
Utility

May 2009 – May 2012

**Quality Management Representative**

- Responsible for the effective implementation of a ISO 9001:2008 QMS (Quality Management System)
  - Preparing and revising the QMS documents
  - Preparing Management Review Meeting Schedule and conducting Management Review Meetings
  - Preparing Audit schedules, Conducting Internal Audits , preparing audit reports, Writing Nonconformity reports
  - Representing the management during certification and surveillance audits
- J.P. Vodovod i Kanalizacija-Skopje, 11 Veljko Vlahovic, 1000 Skopje, Republic of Macedonia  
Utility

August 2005-December 2011

**Director of Leak Detection Department, Call Center and On-Duty Center**

- Responsible for On-Duty Center (24h/day), Call Center and Leak Detection Department
- Responsible for water supply and sewerage operation after regular working hours, during Weekend days and holidays
- Responsible for developing effective leakage reduction methodology
- Project manager of AMR project, Document Management System, NRW projects

Name and address of employer  
Type of business or sector

J.P. Vodovod i Kanalizacija-Skopje, 11 Veljko Vlahovic, 1000 Skopje, Republic of Macedonia  
Utility

Dates

May 1996-August 2005

Occupation or position held

**Head of Leak Detection Department**

Main activities and responsibilities

- Supervise Leak Detection Department
- Responsible for DMA and PR Management
- Planning and overseeing work in all aspects of Leak Detection
- Responsible for developing effective leakage reduction methodology
- Training and coaching all leakage staff
- Responsible for design, organize and implement NRW projects according to IWA/WLSG methodology

Name and address of employer  
Type of business or sector

J.P. Vodovod i Kanalizacija-Skopje, 11 Veljko Vlahovic, 1000 Skopje, Republic of Macedonia  
Utility

## Education and training

Dates

1988-1994

Title of qualification awarded

Bachelor of Science in Electrical Engineering

Principal subjects/occupational skills covered

Name and type of organisation providing education and training

Faculty of Electrical Engineering, University of Kiril i Metodij-Skopje, Macedonia

Level in national or international classification

ISCED 5

Dates

April/2005-August/2005

Title of qualification awarded

Specialization in Water Utilities

Principal subjects/occupational skills covered

The general aim of the Course was to give an intensive training to the participants on water related problems, water technologies and water management, correlated by practical experience in laboratories, offices, and plants of the University of Turin and Turin Water Utility

Name and type of organisation providing education and training

HYDROAID, Post-Graduate Specialization Course in Management of Water Resources and Water Services, financed by the Italian Ministry of Foreign Affairs, took place in Turin (Italy) at the International Training Centre of the International Labour Organization (UN)

Dates

November/2007-December/2007

Title of qualification awarded

Washington Leadership Program

Principal subjects/occupational skills covered

Training in Leadership and experience sheering for development of a Strategy for water loss reduction

Name and type of organisation providing education and training

Hope Fellowship Program (sponsored by the National Albanian American Council, and funded by USAID).

Dates

April/2007-June/2007

Title of qualification awarded

Operation Management

Principal subjects/occupational skills covered

Certified training on the topics of Management and operations

Name and type of organisation providing education and training

Hope Fellowship Program (sponsored by the National Albanian American Council, and funded by USAID).

## Personal skills and competences

Mother tongue(s)

**Macedonian**

Other language(s)

Self-assessment

European level (\*)

**English**

**Serbian/Croatian**

**Bulgarian**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
B2	Independent user	B2	Independent user	A1	Basic user	A1	Basic user	A1	Basic user

(\*) [Common European Framework of Reference for Languages](#)

Social skills and competences	<p>Team work: I have worked in various types of teams during various projects I have been involved in Good ability to adopt to multicultural environments, gained through my work experience as a Municipal Water Improvement activity consultant engaged by USAID</p> <p>Excellent communication skills gained through work, conferences and leisure activities</p> <p>Coordination and administration of employees and projects mostly during my 6 years top managerial experiences</p> <p>Sense of organisation (especially during ISO 9001:2008 project implementation)</p> <p>Good experience in project management (Automatic Meter Reading, Document Management System, Non Revenue Water projects)</p> <p>Conference coordinator, member of editorial committee, member of organizing committee on the International conferences in 2006 (Skopje) and 2008(Ohrid) on the topic of water loss management</p> <p>Organizer of the Celebration of "100 years of J.P. Vodovod i Kanalizacija-Skopje"</p>
Organisational skills and competences	
Technical skills and competences	<p>Up-to-date knowledge of world's best practice non-revenue water management</p> <p>Many years of practical active leakage detection experience (leak noise correlation (distribution and trunk mains), step-testing, noise logging, planning and managing leak detection resources)</p> <p>Good command of quality control processes (responsible for implementing QMS in PE Water Supply and Sewerage-Skopje as a Quality Management Representative)</p> <p>Proven record of business development and excellent customer and client liaison skills.</p>
Computer skills and competences	<p>Competent with Microsoft Office programmes (Word, Excel, PowerPoint), and other applications, database searching, Internet</p>
Driving licence	<p>I am a holder of an Macedonian drivers licence. Category B vehicle.</p>
<b>Additional information</b>	<ul style="list-style-type: none"> <li>• Member of International Water Association / Water Loss Specialist Group since 2002.</li> <li>• Member of the Macedonian Centre for energy efficiency (MACEF)</li> <li>• June (2015) – February (2016) – Regional Expert on Water Loss Reduction for the Project "Reduction of non-revenue water in South-East Europe" implemented by GIZ Open Regional Fund for Modernization of Municipal Services and funded by German Cooperation and Swiss Cooperation.</li> <li>• April (2015) – May (2015) – Non Revenue Water Expert for the project "Consulting Services on Leak Detection - Pogradec Low and High Supply Zones" ("Addendum 8") as a part of the "Consulting Services under the Environmental Protection Programme Lake Ohrid Phase III of the German Financial Cooperation with Albania", engaged by AHT GROUP AG, being part of a consortium of DAHLEM, and financed by KfW.</li> <li>• March (2015) – August (2015) - Local National Expert for the project "Business Planning and Commercial Efficiency Improvement Project", implemented by the consortium led by Valu Add Management Services sh.p.k. and financed by IAWD/Danube Water Project.</li> <li>• February (2015) – April (2015) – Senior short-term expert for development of proposal for the WSS Asset Management reports relevant for local decision makers for the project "Asset Management for water and sanitation sector in South-East Europe", implemented by NALAS (Network of Association of Local Authorities of South-East Europe) and SCTM (Standing Conference of Towns and Municipalities) and financed by GIZ/ORF.</li> <li>• December (2014) – July (2015) – Non Revenue Water Expert for the project "Rural Water and Sanitation Support Programme", financed by Swiss Agency for Development and Cooperation, and implemented by Dorsch International Consultants GmbH and Community Development Initiatives.</li> <li>• September (2014) – December (2014) – National Expert for preparation of the National Report on existing Asset Management practices for the project "Asset Management for water and sanitation sector in South-East Europe", implemented by NALAS (Network of Association of Local Authorities of South-East Europe) and SCTM (Standing Conference of Towns and Municipalities) and financed by GIZ/ORF.</li> <li>• April (2014) – April (2015) – NRW Consultant, Full Implementer of the activities on the project "Reducing NRW in the city of Kumanovo (Macedonia)", financed by IAWD-Danube Water Program.</li> <li>• December (2013) – August (2014) - National Specialist for NRW Reduction Strategies (Consulting Services for the elaboration of a feasibility study for: Water and sewerage programme phase II, Macedonia, financed by kfw, and implemented by Cowi - Geing).</li> <li>• June (2013) – August (2014) – Institutional Expert for water and wastewater utilities (EU project-Development of National Water Tariff Study (Eptisa - Geing)).</li> <li>• August (2012)-November (2017) – Performing consultancy services to the Ministry of</li> </ul>

Finance/Municipal Service Improvement Project in the area of IBNET (The International Benchmarking Network for Water and Sanitation Utilities) benchmarking program for CSEs in Macedonia.

- June (2012)-June (2015) – Water Supply Operations Expert, engaged by CRPM Consulting under the project “Public Utility Coaching Project”, financed by SECO.
- September-December (2008)-Project Coordinator of the project “Collection and Analysis of Utility Performance Benchmarks for Macedonia”, performed by ADKOM (Association of communal public enterprises in Macedonia) and financed by World Bank – IBNET (The International Benchmarking Network for Water and Sanitation Utilities).
- January-November (2008)- Project Coordinator of “Where the Water comes from?”, a project prepared and delivered by participants of the Operation Management training course, organized by Hope Fellowship programme (financed by USAID-US Agency for International Development).

The outcome of the project was multimedia CD with following item content:

- Animated water cycle, including its distribution to the costumers;
- Recommendation for domestic rational water using;
- Interactive quiz question for the theme - water
- Facts and truths about water and
- Game connected with water topic

The aim of the project is to enhance the knowledge of target pupils of 9 years old upon relevant issues related to water and to create awareness about water conservation.

- June (2006)- Presenter of the Strategy for water loss reduction in water distribution systems on the training workshop “Water Supply System Management through rational use of water”, organized by MDW (Make Decentralization Work), an USAID project and Water Development Institute for the Water utilities in Macedonia-Krushevo, Macedonia
- 2005-2007 - Focal Point of PE Water Supply and Sewerage –Skopje for the GTZ Project for Improvement of the economic efficiency of public communal services
- April, September (2003), July (2002)-Engaged by the USAID, LGRP (Local Government Reform Project) for the project “ Water Improvement in Public Water Utilities in Macedonia” as a Municipal Water Improvement activity consultant to advice on strategies, to carry out training programs on site, and implementing water loss management and Leak detection techniques.
- October (2002)- Engaged by Communal Public Enterprise "Water Supply"-Kocani as a local consultant for the project "Study design for leak abatement in water supplying network in the city of Kocani", financial supported by EcoLinks in which Hydroprojekt CZ from Czech Republic was participated as a foreign partner.
- April (2002)- Provided a training workshop for the Water utilities in Macedonia about the equipment and methodologies currently used worldwide in reducing the NRW in water distribution systems, organized by USAID/LGRP (Local Government Reform Project).
- June (2002)-Author of the Manual "Analyze of water loss in water distribution systems and methods and leak detection equipment for their reduction" published by USAID/LGRP (Local Government Reform Project).
- **Participated and presented a paper on a water management related topic on the following conferences:**
  - May (2015) –IWA Regional Utility Management Conference “Improving Performance in Emerging Economies”, organized by IWA and SHUKALB (Water Supply and Sewerage Association of Albania)-Tirana, Albania
  - November (2014) – Balkans Joint Conference and Exhibition, organized by SHUKALB (Water Supply and Sewerage Association-Albania) and SHUKOS (Water Supply and Sewerage Association of Kosovo) – Tirana, Albania
  - June (2014) – 4<sup>th</sup> International Conference “Water and Wastewater – Challenges and Sustainability” organized by ADKOM and PE Water and Sewerage-Skopje – Ohrid, Macedonia
  - May (2013) –IWA Regional Utility Management Conference “Improving Performance in Emerging Economies”, organized by IWA and SHUKALB (Water Supply and Sewerage Association of Albania)-Tirana, Albania
  - November (2012) -“Water loss reduction in water supply systems” organized by BWA (Bulgarian Water Association)-Sofia, Bulgaria
  - May (2012) – “Water Loss Europe 2012”-Ferrara, Italy
  - February (2011)-Fifth annual WEX (The Water and Environmental Exchange) conference “Improving Sustainability, Innovation, Collaboration, and Efficiency in

- International Water"-Lisbon, Portugal
  - November (2010)-"Water loss reduction in water supply systems" organized by BWA (Bulgarian Water Association)-Sofia, Bulgaria
  - June (2010)- "Water Loss 2010" organized by IWA (International Water Association)/ WLTF (Water Loss Task Force) and Sabesp, the Water and Sewerage company of Sao Paulo-Sao Paulo, Brazil
  - May (2010)- Water Efficiency Conference "ACCADUEO FAIR 2010" organized by Italian Water Convention under patronage of IWA (International Water Association) -Ferrara, Italy
  - February (2010)- "Improving Efficiency in Water Management", a special seminar organized by Bentley in association with WEX (The Water and Energy Exchange)-Limmasol, Cyprus
  - November (2009)-"Water Loss Reduction in Water and Sanitation Utilities in SEE Countries", organized by Bulgarian Water Association and UN-HABITAT-Sofia, Bulgaria
  - February (2009)-International scientific-practical seminar "Recourse economy-strategic line of development of water supply and sewerage branch in Ukraine"-Yaremche, Ukraine
  - June (2008)- Global Water Leakage Summit-London, United Kingdom
  - June (2008)- Second International conference "Water Loss Management, Telemetry and SCADA in water distribution systems" organized by ADKOM (Association of communal public enterprises in Macedonia) and P.E. Water Supply and Sewerage-Skopje.-Ohrid, Macedonia
  - September (2007)"Water Loss 2007" organized by IWA (International Water Association) and ARA (Romanian Water Association).-Bucharest, Romania
  - September (2006)- International conference "Water Loss Management, Telemetry and SCADA in water distribution systems" organized by ADKOM (Association of communal public enterprises in Macedonia) and P.E. Water Supply and Sewerage-Skopje.-Skopje, Macedonia
  - May (2006)-"Quality of water, Decreasing the water loss and evacuation of waste water" organized by Association of Water Supply companies in Srpska Republic and Association for water technology and sanitary engineering-Belgrade-Jahorina, Bosnia and Herzegovina
- **Participated on the following conferences:**
    - April (2014)-Water Loss 2014 - Vienna, Austria.
    - March (2011)-The first Bi-Annual Global WOPs Congress and GWOPA General Assembly in conjunction with World Water Day Celebrations on 22nd March- Cape Town, South Africa
    - October (2010)- The first Balkan conference on trenchless technology "Trenchless technology-Environmental opportunities for construction and rehabilitation on underground infrastructure "organized by BATT (Bulgarian Association for Trenchless Technology)-Plovdiv, Bulgaria
    - April (2009)- "Water Loss 2009, organized by IWA (International Water Association)- Cape Town, South Africa.
    - September (2008)- IWA World Water Congress and Exhibition-Vienna, Austria
    - January (2006)- "Leakage Technology Summit"-London, United Kingdom
    - September (2005)- "Leakage 2005", organized by IWA (International Water Association)-Halifax, Nova Scotia, Canada.
    - November (2002)- "Leakage Management - A Practical Approach", organized by IWA (International Water Association)- Lemessos, Cyprus.
    - May (2001)-"System Approach to Leakage Control and Water Distribution Systems Management", organized by IWA (International Water Association) - Brno, Czech Republic.

#### PERSONAL INTERESTS

Enjoy all sports particularly basketball and football . Love to travel and experience different cultures.