

PERSONAL INFORMATION **Loris Pavanetto**

WORK EXPERIENCE

Responsible for maintenance contracts of the water network

ETRA S.p.A., Largo Parolini, 82b, 36061, Bassano del Grappa (VI)

- Responsible for maintenance and management contacts of the networks of the entire district of ETRA

Sector Water network management

Head of water loss office

ETRA S.p.A., Largo Parolini, 82b, 36061, Bassano del Grappa (VI)

- head of water loss office, which has the task of optimizing the aqueduct service, research and reduce the losses of the aqueduct, detect rainwater in the sewage systems, perform the scheduled replacement of customer water meters, perform the video inspections in sewer pipes, draw up the supply technical specifications of the materials for ETRA's Water Network Management

Sector Water network management

Designer

ETRA S.p.A., Largo Parolini, 82b, 36061, Bassano del Grappa (VI)

- chief contractor in the design of public sewage systems, aqueducts, roads, cycle paths, sewage treatment plants and waste treatment

Sector Engineering

EDUCATION AND TRAINING

High School Graduation obtained at Technical Institute "Martini" in Castelfranco Veneto

Degree of Civil Engineering – Hydraulics Curriculum obtained at University of Padua, with a thesis regarding the Study of flood events of Muson River - thesis supervisor Prof.

Engineer Francesco Veronese

Score 94/110

Qualification to practice security coordinator on construction sites (120 hours) according to the Italian legislation "art. 10 D.Lgs. 14 august 1996, n. 494" obtained at *ESSE TIESSE S.r.l. in Padua*

Course on site management (verification of installations, accounting, administrative documents, testing), duties and civil and penal responsibilities works director obtained at *ESSE TIESSE S.r.l. in Padua*

Professional course for civil and environmental engineers obtained at *Engineer Order of Padua*

Course on HEC-HMS (technical Hydrology, monitoring and flood forecasting models) and

HEC-RAS (steady state currents and variable state currents) *obtained at H.S. s.r.l. in Cappannori (LU)*

Training Course on Public Procurement *obtained at ETRA*

Work update: Works management and direction for ETRA's employees " *obtained at ESSE TI ESSE S.r.l. in Padua*

Work security course: Managers *obtained at Vega Formazione*

Work security course: confined spaces *obtained at ETRA*

Building Information Modeling Course – Methodology and Operation Module 1 *obtained at at Engineer Order of Venice*

Building Information Modeling Course – Instruments for the application of the Methodology Module 2 *obtained at at Engineer Order of Venice*

Qualification to practice activities of removal, disposal and reclamation of materials containing asbestos - management level (50 hours) according to the Italian legislation D.P.R. 08/08/1994 *obtained at ULSS6 Euganea – Regione Veneto*

PERSONAL SKILLS

Mother Tongue Italian

Other Languages

European Level (*)

French

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken Interaction	Spoken Production	
A1	A1	A1	A1	A1
A1	A1	A1	A1	A1

(*) Common European Framework of Reference for Languages

Social skills and competences

- I have good communication skills acquired during my experience as a representative of the Network Services Management for the implementation in Etra S.p.A. of the AEEGSI Authority's decision 655/2015

Organisational skills and competences

- leadership (currently responsible for a team of 13 people);
- coordination (head of the Network Services Management for the implementation of AEEGSI Authority's decision 655/2015)

Technical skills and competences

- I have good data analysis skills acquired during my experience in the optimization of aqueduct networks
- I have good analysis and problem solving skills acquired during my experience as a designer;
- I have good analysis of material quality acquired during my experience in drafting the supply specifications of the Engineering Office, and in the Network Services Management

Computer skills and competences

SELF EVALUATION

Information processing	Communication	Creation of contents	Security	Troubleshooting
Intermediate	Intermediate	Intermediate	Basic	Basic

- Office: good
- Hydraulic modeling of water and sewage networks: good
- Accounting programs (Primus Acca, Planet, Str): good

Driving License Italian Driving License. Category of vehicles: cars

OTHER SKILLS AND COMPETENCES

- Publications
 - Presentations
 - Projects
 - Conferences
 - Seminars
 - Honors and awards
 - Membership in groups / associations
 - References
 - Mentions
 - Courses
 - Certifications
- IWA International Conference on " water efficiency and performance assessment of water services"- Cincinnati OH (USA), April 2015- presentation "HOW LEAKAGE CONTROL CAN CHANGE A WATER UTILITY"
 - Italian DHI Conference 2015: presentation "HOW LEAKAGE CONTROL CAN CHANGE A WATER UTILITY"
 - Loss research group coordination manager of Viveracqua Scarl;
 - Water meter research group coordination manager of Viveracqua Scarl;

