FEDERICO DRAETTA

Master Degree in Civil Engineering - Hydraulics

Check my *website - federicodraetta.com*!

CONTACT ME

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- 📍 Via Vittorio Veneto 62/G, Bari 70129
- in Federico Draetta

SKILLS

Software
- **Microsoft Office** ●●●●●
- **GIS (ArcGIS, QGIS)** ●●●●○
- **AutoCAD** ●●●●○
- **HEC - RAS** ●●●●○
- **MatLAB** ●●●●○
- **R** ●●●●○
- **LaTeX** ●●●●●
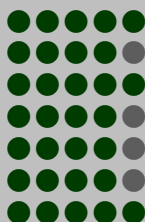
OS
- **Windows** ●●●●●
- **Linux** ●●●○○

Languages
- **Italiano** ●●●●●
- **English** ●●●●○

PROFESSIONAL FIELDS

Water resources management
Water availability management
Hydraulic risk mitigation
Land use analysis with GIS technology
Flood forecasting

SOFT SKILLS

Team working
Deadline compliance
Workaholic
Problem solving
Capacity for communication

CERTIFICATIONS

- **FIRST Certificate
(Cambridge Assessment)**
- **BIM - Building Information Model
(Polytechnic University of Milan)**

JOB EXPERIENCES

📅 07/2022 - *in progress*
📍 Rome

Italferr - Jr Civil Designer
Hydraulic Engineering

TRAINING COURSES

📅 05/2022 - 06/2022
📍 Virtual location

Accenture IE - STEM Academy
Web infrastructures, Network,
Cloud, Digital Workplace

🎓 EDUCATION

📅 02/2019 - 04/2022
📍 Polytechnic, Milano

Civil Engineering - 110/110
Master Degree

📖 Master Degree Thesis: [Download]
"La rappresentazione qualitativa dei danni da alluvione sul fiume Lambro al termine del progetto FLORIMAP" - Supervisors: D. Bocchiola; R. Rosso

📅 10/2015 - 10/2018
📍 Polytechnic, Bari

Civ. & Env. Engineering - 108/110
Bachelor Degree

📖 Bachelor Degree Thesis: [Download]
"La salinizzazione degli acquiferi costieri" - Supervisor: G. Chiaia

📅 10/2010 - 10/2015
📍 E. Fermi High School, Bari

Scientific Diploma - 95/100

FURTHER INFORMATION

- 🚗 License B - I can move autonomously by car
- 🏢 Volunteering - blood donor at FIDAS since 2017
- 💓 *Basic Life Support Defribillation Course* - BLSD
- ⚡ I like doing exercise regularly at gym
- 🎵 In the free time I play classic and electric guitar
- </> I like improving my coding skills with small python and R projects

I am 26 years old and I have a Master Degree in Hydraulic Engineering at Polytechnic University of Milan. I strongly believe in accountability and team working, and, consulting with co-workers, I like participating in an active way in projects and taking the initiative.