



Lorenzo Rossi

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Work: Via IV Novembre, 16, 24020 Villa di Serio (BG) (Italy)

PROJECTS

Main HVAC Projects

- Galeazzi Hospital of San Donato Group (Milano)
- Production Hub of Dompé Farmaceutici S.p.A. (Aquila)
- Pavilion of BolognaFiere Group (Bologna)
- Cruise Ships of Fincantieri (Venezia)
- Headquarter of Chiesi Farmaceutici S.p.A. (Parma)
- Building Palazzo Sintesy (Milano)
- Grand Hotel Puccini (Milano)
- Smart District ChorusLife (Bergamo)

WORK EXPERIENCE

HVAC Project director

STUDIO TERMOTECNICO ROSSI [01/2022 – Current]

City: Bergamo | Country: Italy

- Design HVAC systems for residential, commercial, and industrial buildings.
- Collaborate with architects, contractors, and other engineers on project designs.
- Stay current with industry advancements and best practices.
- Manage project timelines and budgets effectively.
- Coordinate with suppliers and vendors for equipment and materials.
- Participate in training and development programs to enhance skills.
- Provide excellent customer service and support to clients.
- Conduct site inspections to assess system conditions and requirements.
- Develop and maintain strong working relationships with clients and stakeholders.

HVAC Project Engineer

Digierre3 S.r.l. [03/2021 – 12/2021]

City: Bergamo | Country: Italy

- Designing HVAC systems that meet the requirements of the project while adhering to budgets and timelines.
- Coordinating with other engineering disciplines and architects to integrate HVAC systems into overall project designs.
- Preparing, reviewing, and approving technical documents, drawings, and specifications.
- Overseeing the installation, testing, and commissioning of HVAC systems to ensure compliance with design specifications.
- Assessing the sustainability and environmental impact of systems and recommending energy-efficient solutions.
- Managing project schedules, resource allocation, and budget to ensure projects are completed within the established parameters.
- Communicating effectively with clients, contractors, and team members to provide updates and gather feedback.

HVAC Project Manager

Bouygues E&S InTec Italia S.p.A. [10/2018 – 02/2021]

City: Verona | Country: Italy

- Develop and manage overall job activities, including schedule, manpower, equipment and material.
- Assist in establishment and maintenance of project budgets.
- Coordinate job-site requirements with foremen and other personnel.
- Coordinate with Purchasing Department to ensure timely ordering and delivery of materials per budget.
- Track materials to ensure schedules are maintained.
- Develop and maintain relationships with owners, general contractors, vendors, suppliers, internal employees and other trades on site.

HVAC Project Engineer

Alpiq Intec Italia S.p.A. [01/2017 – 09/2018]

City: Verona | Country: Italy

- Designing HVAC systems, including calculating heating and cooling needs, selecting appropriate equipment, and detailing system specifications.
- Collaborating with other engineers, architects, and construction project managers to integrate and optimize HVAC systems in building designs.
- Conducting and supervising installations and ensuring conformity with engineering designs and standards.
- Preparing technical documentation and system reports for compliance and maintenance records.

HVAC Design Engineer

Termigas S.p.A. [09/2015 – 12/2016]

City: Bergamo | Country: Italy

- Design and develop HVAC systems based on project requirements and specifications
- Conduct load calculations to determine heating and cooling requirements for buildings and other structures
- Prepare HVAC system layout and design drawings using computer-aided design software
- Perform equipment selection and size ductwork and piping systems
- Collaborate with project managers, architects, and other engineers to ensure project success
- Oversee HVAC system installation and commissioning to ensure proper functioning
- Prepare project reports and documentation

EDUCATION AND TRAINING

Energy certification of buildings

ARIA S.p.A. [2021 – 2021]

City: Bergamo | Country: Italy

Qualification to practice the freelance profession and sign projects

I.I.S. B. Castelli [2018 – 2018]

City: Brescia | Country: Italy

Qualification in mechatronics and energy

I.I.S. G. Marconi [2010 – 2015]

City: Bergamo | Country: Italy

ORGANISATIONAL SKILLS

Skills

- Proficiency in HVAC design software (e.g., AutoCAD, Edilclima).
- Excellent troubleshooting and problem-solving skills.
- Ability to work independently and as part of a team.
- Strong attention to detail and accuracy.
- Ability to read and interpret blueprints and technical drawings.
- Strong organizational and time management skills.
- Valid driver's license and reliable transportation.
- Willingness to travel to project sites as needed.

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s): English | Spanish