

Assunzione diretta con contratto full time
Luogo di lavoro: Vecchiano (PI)
Inviare la propria candidatura a: rfama@cimarron.com
Sito web: <https://aereon.com/>

Company profile

Aereon, is a worldwide leader for Emission Reduction Systems for the Energy Industry, offering the broadest product line of air-emission control equipment, including custom and standard flare systems, enclosed combustion systems, flare gas recovery and vapor recovery units. Our mission is to provide advanced, cost-effective, and environmentally conscious solutions, hence **creating a cleaner environment**.

Process & Application Engineer

We are looking for a Process & Application Engineer who will be responsible of the design of Emission Reduction Systems, preparation of technical and commercial proposals including cost estimations, technical support to Sales department, technical support and Process Engineering activities during project execution.

Main duties and responsibilities

- Process design and basic design of gas and vapor treatment packages in compliance with end user specifications.
- Professionally written technical proposals that properly address the technical requirements of the application.
- Detailed cost estimate of the equipment in line with the scope of supply.
- Participate to technical alignment and other required meetings with customers.
- Inspire trust and create a relationship with customers.
- Communicate with clients to clarify their technical requirements and scope of supply.
- Participate to project Kick-off meetings and HAZOP meetings.
- Incorporate customer specifications and requirements into the design of the equipment as required.
- Detail process engineering: mass and heat balances, P&ID, PFD pressure drop calculations, lines and control valves sizing, etc.
- Support the Service department during commissioning, start-ups and trouble-shooting.
- Develop understanding of the environmental regulations and other factors that drive the Market.

Titles, Prerequisites and Expertise

Basic expertise:

BSc in Engineering (Chemical, Mechanical, Environmental)
Be proficient in English language
Good command of main software packages (MS Office)

Technical knowledges:

Good knowledge and familiarity with Drafting and Process Engineering tools

Specific competencies:

Basis of Thermodynamics

Cross competencies:

Establish/maintain relationship with peers and leaders.
Communicate effectively and positively.
Develop personal skills and become a trustworthy team member whom people seek for advice.