Mechanical HVAC Engineer

Né(e) en 1984 · 94220 Charenton-le-Pont · Plus de 10 ans d'expérience · Réf. 250924135327

Ma recherche

Contrat recherché : Tout contrat
Zone : Ile de France
Mobilité : sur toute la région
Rémunération : a étudier
Secteur : Batiment

Formations

02/2010 — Bac +3 — Higher Education Institute, nongovernmental non-profit Kar Rafsanjan Unit
Bachelor's in Mechanical Encompassed several HVAC design specialties.

Expériences professionnelles

12/2020 - 11/2022 — HVAC Design Engineer
Assisted in developing equipment specifications and selecting HVAC equipment, applied engineering principles to support project drawings and calculations.
07/2019 - 03/2022 — HVAC Senior Engineer
Responsible for Front End Engineering Design (FEED) and Detailed Engineering Design (DED) for diverse HVAC systems, ensuring optimal performance and compliance with industry standards.
04/2019 - 09/2024 — Lead & HVAC Engineer
Engineered HVAC designs for several major projects in Iran, optimizing cooling and heating load calculations, engaging with clients and contractors, ensuring technical quality assurance, and streamlining ducting and piping systems.
09/2017 - 11/2019 — Lead Engineer
Managed HVAC equipment construction and commissioning, supervised design and execution team, reviewed and approved As-built & Shop drawings.
09/2016 - 09/2017 — Heating & Cooling Air Conditioning Design Engineer
Recommended optimal HVAC systems and executed precise HVAC system estimates.
06/2014 - 08/2016 — Heating And Air Conditioning Engineer
Recommended HVAC systems, calculated heating and cooling loads, performed ducting and piping calculations.
06/2013 - 05/2014 — Junior Mechanical Engineer
Prepared data sheets and technical documents, supported sales teams with technical expertise.
HVAC Engineer
Equipment selection study reports, managing engineering work subcontracted to third parties, checking/ reviewing drawings and documents, prepared calculation books and MTO documents, ensuring compliance with contractual specifications.

Langues

English (courant), Parsi (maternelle)

Atouts

Carrier HAP, AutoCAD, Duct Sizer, Pipe Sizer, Compressor software, Fan Selection software, REVIT/BIM, Microsoft Excel, Microsoft Word

Permis

Permis B

Loisirs

Sustainable Engineering and New Challenges, Cycling

Fiche anonyme — l'identité et les coordonnées du candidat sont communiquées aux recruteurs qui en font la demande sur pmebtp.com.