# Research & Development Engineer

Né(e) en 1997 · 8020 Graz · 0 à 1 an d'expérience · Réf. 260114133920

## Ma recherche

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

## Formations

09/2023 — Bac +5 — Aix-Marseille University

Erasmus Mundus Joint Master Degree in Waves, Acoustics, Vibrations, Engineering and Sound Focused on Musical Acoustics, Psychoacoustics, Electro-acoustics, and more.

02/2020 — Bac +3 — Shahid Beheshti University

Bachelor of Science in Mechanical Engineering Knowledge of CAD and Mechanical Design, Numerical techniques in FEM, FVM, and FDM.

## Expériences professionnelles

09/2023 - à ce jour — Research & Development Engineer

Responsible for the development of high-precision ultrasound sensors, designing experiments, characterisation, and test validation.

02/2023 - 08/2023 — Master thesis intern

Conducting research on Piezoelectric Micromachined Ultrasound Transducers (PMUTs) for various applications.

08/2019 - 01/2020 — Cooling systems researcher (Internship)

Internship specialised in cryogenic systems.

08/2018 - 01/2020 — University teaching assistant

05/2018 - 08/2018 — CFD simulations engineer (Internship)

Simulating fluid mechanics problems in different applications.

03/2017 - 02/2020 — University research assistant

Research on air purification systems.

## Langues

Persian (maternelle), English (maternelle), French (moyen)

## Atouts

Programming, General Software, Acoustics Engineering Software, CAD, Mechanical Engineering Software, General skills

## Loisirs

Playing and composing music, Piano, Classical and electric guitar, Reading novels and history, Travelling

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