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 : Bâtiment

Formations

2023-09-25 — 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.

2020-02-17 — 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

2023-09-01 - à ce jour — Research & Development Engineer

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

2023-02-01 - 2023-08-31 — Master thesis intern

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

2019-08-30 - 2020-01-29 — Cooling systems researcher (Internship)

Internship specialised in cryogenic systems.

2018-08-30 - 2020-01-30 — University teaching assistant

2018-05-30 - 2018-08-30 — CFD simulations engineer (Internship)

Simulating fluid mechanics problems in different applications.

2017-03-01 - 2020-02-19 — University research assistant

Research on air purification systems.

Langues

Persan (Langue maternelle), Anglais (Langue maternelle), Français (Intermédiaire)

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.