

Materials Engineering and Nanotechnology

Né(e) en 1991 · 13004 Marseille · 1 à 3 ans d'expérience · Réf. 250219122706

Ma recherche

Contrat recherché : Tout contrat

Zone : PACA

Mobilité : sur toute la région

Rémunération : à étudier

Secteur : Batiment

Formations

06/2021 — Bac +5 — Aix Marseille Université

Master 2 Materials and Nanomaterials Engineer Materials characterization, physico-chemical characterization of materials, scanning electron microscopy, transmission electron microscopy, Raman spectroscopy and X-ray diffraction.

06/2020 — Bac +3 — Aix Marseille Université

Master 1 Materials and Nanomaterials Engineer Physics-Chemistry of Materials, Electrochemistry, Nanoscience and Nanomaterials, Structure, Thermodynamics, Mechanical Properties and Behavior of materials.

06/2019 — Bac — Aix Marseille Université

Licence Physique-Chimie

Expériences professionnelles

09/2021 - 11/2022 — Materials Research Assistant Engineer

Document materials used in experiments. Ensure that materials received are in line with expectations. Use modeling (CAD) and simulation techniques to predict material properties during experiments. Present progress and results at internal meetings and technical conferences. Participate in the writing of scientific articles. Use of a test bench and drafting of specifications.

09/2020 - 06/2021 — Assistant Research Engineer

Working on the electrical characterization of nanomaterials.

Langues

Français (maternelle), Anglais (courant)

Atouts

Materials characterization and modeling, Knowledge of manufacturing processes, Materials characterization (fatigue testing, hardness, etc.), Proficiency in Pack Office, Modeling skills (Solidworks), Laboratory analysis, Matlab

Loisirs

Sport, Lecture

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