Structural Engineer

75000 Paris · Plus de 10 ans d'expérience · Réf. 250509000414

Ma recherche

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

Formations

2019-06-30 — Doctorat — Babol Noshirvani University of Technology

Ph.D. in Civil Engineering – Structural Engineering Dissertation: Intensity Measures and Strong Ground Motion Record Selection in Nonlinear Time-History Analysis of Structures

2011-07-31 — Bac +5 — Kharazmi University

M.Sc. in Civil Engineering – Earthquake Engineering Thesis: Parametric Evaluation and Selection of Wavelets for Accelerogram Analysis and Reconstruction

2008-11-30 — Bac +3 — Bu-Ali Sina University

B.Sc. in Civil Engineering Project: Pouring Temperature Effect on Heating Regime, Cracking, and Strength Development of High-Strength Mass Concrete in Moderate and Cold Climate

Expériences professionnelles

2023-01-01 - 2025-02-28 — Official Judiciary Expert

Financial assessment of real estate and residential buildings. Evaluation of building damage costs and constructional task/contract progress.

2022-08-01 - 2022-12-31 — Structural Engineer

Structural design of prestressed reinforced concrete slabs by RAM Concept software. Engaged in manual structural gravity analysis.

2021-06-01 - 2022-09-30 — Structural Engineer

Supervising on-site construction activities for building projects. Design of steel and reinforced concrete structures and facilities.

2015-09-01 - 2021-01-31 — Lecturer / Assistant Professor

Instructing undergraduate civil engineering courses, including earthquake engineering, structural steel design, reinforced concrete design, and masonry design. Supervising undergraduate students' final projects.

2012-08-01 - 2025-02-28 — Structural Engineer

Design of steel and reinforced concrete structures with a focus on seismic design. Streamlining of structural drawings by integrating ETABS and AutoCAD through VBA. Assessing and strengthening structures using Abaqus FEM software.

Langues

Anglais (Courant), Français (Notions), Persan (Langue maternelle), Azerbaïdjanais (Langue maternelle)

Atouts

CSI ETABS, SAFE, SAP, AutoCAD, MATLAB, OpenSees, Abaqus, VBA (Excel and AutoCAD), AutoLisp (AutoCAD), Python, LATEX

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