

Progetto Laurea Magistrale Plus

(realizzazione esperienza in azienda anno accademico 2024/25)

Dati Università

Corso di Laurea
Tutor Universitario/Relatore tesi
Insegnamento/ambito di competenza del tutor universitario

Dati Azienda

Nome Azienda Tecon Srl
Tutor aziendale Simone Ferrario
Funzione/ruolo del Tutor aziendale Senior Structural Engineer and Project Specialist Leader

Contenuti del Progetto e informazioni sul tirocinio

Titolo del progetto di tirocinio Offshore Platform Structural Design for the First Low Carbon Industrial Cluster
Attività/obiettivi previsti nel tirocinio e area/dipartimento in cui sarà inserito il tirocinante Tecon srl is specialized in offshore structures, which are its main core business. During the internship, the student will be welcome in a project team, focused on the development of the design of an offshore steel platform to be fabricated in Italy and installed offshore UK. The designated offshore platform is part of an industrial decarbonisation project, which aims at transforming a region of the UK into the world's first low carbon industrial cluster by 2030.
Requisiti/ competenze tirocinante Focus of the internship will be steel design, and it is thus necessary the student has a good knowledge of base concepts of the structural design. The use of any finite element program may be useful, even if the design will be developed using a specific software for the offshore, whose license will be shared, and which will be learned during the internship.
Potenziale ambito e argomento di tesi Study and development of the design of offshore steel structures against pre-service and installation operations, such as load-out from construction yard onto transportation barge, sea transportation, offshore lifting for installation at site.
Sede del Tirocinio Tecon Srl Strada 1 – Centro Congressi 20057 Assago (MI)
Durata del tirocinio (12 mesi) 6-9 months (to be defined)
Rimborso spese - informazione da acquisire se l'azienda ha una politica diversa dal minimo (min 500€/netti- max 800€/netti) - indicare eventuali altri benefit (navetta, mensa, foresteria...)
Richieste specifiche dall'azienda
Note/ da segnalare