PROFILE

Currently studying Mechanical Engineering in my last year, I am seeking an opportunity for a graduate placement in which I would like to use my experience and knowledge within a forward-thinking company.

CONTACTS

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+33 (0) 649613196

in Sirine GUERDAM

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LANGUAGE

FRENCH - Mother tongue

ENGLISH - Full professional proficiency

GERMAN-Upper Intermediate

ARABIC (Moroccan) - Fluent

SKILLS

MS OFFICE PACKAGE

WRITTEN, VERBAL, NON VERBAL, LEADERSHIP COMMUNICATION

PUBLIC SPEAKING

SOFTWARES

MATLAB, SCILAB HYPERMESH, ABAQUS

CES, LABVIEW, MAGICS

C LANGUAGE, VBA

CAD (CATIA, AUTOCAD)

Sirine GUERDAM

Mechanical Engineer Student



😑 EXPERIENCE

2016 – 2017: Developing process parameters and Strategy for support printing of a product as an undergraduate intern. Additive Industries, Eindhoven, the Netherlands.

- Support parameters development
- Settings for the machine improvement
- Process engineer assistant in tests run

2015 - 2016: Modelisation of a composite mirror in a FEA Package, HND Internship

Glyndwr University, Wrexham, Wales

- FEA Package for a composite mirror on Abaqus modelisation, Autodidact learning
- o Composites fabrication at the Airbus Advanced Composite Centre
- Abaqus autodidact learning

2013 – 2014: Tutor in a disadvantaged children charity association.

Jeune et Cité, Nancy, France

- Sciences courses tutoring
- Social and emotional support

E D U C A T I O N

2016 - 2019: Double degree: MSc Degree in Mechanical Engineering.

Ecole Nationale Supérieure des Mines de Nancy, Grande Ecole, France

 To learn more about my courses, please find enclosed a detailed sheet in the zipped folder.

2017 – 2018: Double degree: BSc and MSc in Mechanical Engineering

Hochschule Mannheim, Germany

o Fluid mechanics, Finite Elements, Advanced Mechanic

2014 – 2016: HND in Physical measurements

University Institute of Technology, Metz, France

o Instrumentation, Quality control, Chemistry, Material

2016: Summer School

Glyndwr University, Wrexham, Wales

Control Engineering, Mathematics, Dynamics