



# RIM CHOUCHE

## INDUSTRIAL & MECHANICAL ENGINEER

Speciality: Complex Systems Engineering & Management

Phone: +216 21 926 854 | Portfolio: [chouchener.github.io/portfolio/](https://chouchener.github.io/portfolio/)

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## SKILLS

Software Tools:

html5 | CSS | JavaScript | Visual Basic  
Adobe photoshop

CAD Software:

Catia V5 | SolidWorks

Operational Excellence:

FMECA | PLM | Lean manufacturing |  
RID Methodology® | Agile Method

Universal & Reliable Design  
UX Design - Content Creation

## LANGUAGES

French:	Excellent
English:	Excellent
Germany:	Basic
Arabic:	Native

## ACTIVITES & ASSOCIATIVE LIFE

11.2016

### Winner Team of Silver Awards

By Silver Valley at Ecole Nationale Supérieure  
d'arts et Métiers - Paris

24 hours to present an innovative project  
(startup) + its business model

2014-2016

### Communication Manager at ENIM- Aerospace Club, Monastir

Moderator of 2 national events connecting  
aerospace engineering & business

05.2016

### Model Aircraft Competition 'AERODAY INSAT'

Elaboration of technical specifications  
Production of a functional aircraft model

#### Théâtre

[Staging &  
Scripting]

Hosting a  
regional  
Radio show  
2004.2010

Story-  
boarding

## EDUCATION

Ecole Centrale Supélec (Centrale Paris) - France

National Engineering School of Monastir (ENIM) - Tunisia

2018

Double graduation : Master 2 in Complex systems Engineering & Management  
(Industrial Engineering at Centrale Supélec) & Mechanical Engineering at ENIM

Preparatory Institute for Engineering Studies EL MANAR, Tunis - Tunisia

2014

Technological Preparatory Cycle to Engineering Studies (PT)

Pioneer High School of Sousse (LPS) - Tunisia

2012

Technological Baccalaureate : With Highest Honours

## WORK EXPERIENCE

### Mission : R&D Engineer - Tunisia

01.2021 – 10.2021 : Altea-packaging (Flexible Packaging Industry; T/O = 37 M€)

- Improved the business processes related to the existing ERP Sage X3 :
  - Evaluated the performance of using SageX3 & the techno-social environment of the involved departments.
  - Capitalized the captured knowledge : standardized the database integrated into the ERP + coded (with VBA) a calculation interface for the input data
- Treated technical complaints (failure analysis; executed lab tests; negotiated with English-speaking suppliers and co-implemented corrective actions)

### Mission : Coordinator of freelance projects

06.2019 - 12.2020 : Freelance Portfolio: [chouchener.github.io/portfolio/](https://chouchener.github.io/portfolio/)

- Retrieved and analyzed customers' needs + elaborated deliverables
- Achieved 3 UX projects (Commercial Showcase Site for VENTI CAFE client, Academic Platform, & Storytelling Interface)

### Mission : Vice-Coordinator (Co-founder of IDebate Bekalta - Volunteering)

08.2018 - 06.2019 : The International Institut of Debate (IDebate) - Tunisia

- Conducted training/ integration workshops (logistics planning; candidates' profiling; preparation of presentations; animation activities; ice-breaking; team building)
- Managed the project : *Simulating elections* in a social entrepreneurship competition

### Mission : Leader of the project "Problems' depiction based on ontologies"

05.2017 - 12.2017 : Industrial Engineering Laboratory Centrale Supélec - France

- Refined & tested the pain ontology introduced by B. Yannou & A. Dong
- Mapped persona journey, studied existing solutions, visualized users' Pain-Points
- Evaluated data collected from the experiment of testing the ontology (pilot-tests, use-cases, training data, generation of KPI dashboard, RDF, ANOVA analysis)