



# RIM CHOUCHENE

INDUSTRIAL & MECHANICAL ENGINEER (SPECIALIZED IN  
COMPLEX SYSTEMS ENGINEERING & MANAGEMENT)

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## SKILLS

### Software Tools:

Cplex | JavaScript | jQuery | HTML5 |  
CSS | Visual Basic | Adobe Photoshop

### CAD Software:

Catia V5 | SolidWorks

### Operational Excellence:

FMECA | 3S | Ishikawa | VSM | Lean  
manufacturing | RID Methodology® |  
Agile Method

### Universal & Reliable Design

Optimization-based methods & tools

## 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 Radio

show, Monastir  
2004, 2010

#### Story- boarding

## EDUCATION

### Ecole Centrale Paris - France

#### National Engineering School of Monastir - Tunisia

2018

Double graduation : Master in Complex systems Engineering & Management  
(Industrial Engineering) and Mechanical Engineering

### 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 (18.3 / 20)

## WORK EXPERIENCE

### Freelance Portfolio: <https://chouchener.github.io/portfolio/>

#### Mission : Coordinator of freelance projects + Handling a family business

07.2018 - Present

- Completed three UX projects (Commercial Showcase site for VENTI CAFE client  
Academic platform, Storytelling interface) + In-Team micro-tasks
- Created technical documents, Media kit, promotional presentations
- Retrieved & analyzed clients' needs
- Scheduled & elaborated reasonable deliverables (Slack, Persona, RID®)
- Conducted day-to-day project coordination planning

### The International Institut of Debate (Ildebate Bekalta) - Tunisia

#### Mission : Projet Manager | Vice-Coordinator

09.2018 - 06.2019

- Monitored 3 teams of participants in a social entrepreneurship competition
- Conceptualized a call for sponsoring proposal (Success rate of raising funds  
campaign exceeded requirements)
- Planned partnerships & workshops with elaborated roadmaps

### The CentraleSupélec Industrial Engineering Laboratory (LGI) - France

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

05.2017 - 01.2018

- Refined an existing ontology of users problems' depiction (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,  
training data, generation of KPI dashboard, RDF, ANOVA analysis)

### Production Service Zentrum Tunisie PSZ - Tunisia

#### Mission : Improving manufacturing productivity through practical cable rewind

07.2016

- feasibility study, dimensioning & design of cable rewind machine to optimize speed  
production of SAMEC line