

Seeking an internship/job

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- Audelia Szulman (LinkedIn)
- French First Language
  English Bilingual
  Spanish 5 Years

### CAREER OBJECTIVE

Driven college graduate pursuing a Master of Science in Aerospace Engineering with work experience in industry.

Aiming to leverage academic experience and knowledge of process improvement, research and development, and work method analysis. Frequently praised as efficient by peers, can be relied upon to help your company achieve its goals.

# SKILLS

#### 8/10

Catia (conception tool), Adobe XD

### 7/10

Python, Matlab

#### 9/10

Communication

### EDUCATION

M.S. Aerospace Engineering (exp 12/20) *University of Michigan, Ann Arbor, MI* 2019-2020

Innovation & Entrepreneurship certificate *University of Michigan, Ann Arbor, MI* 2019/20 (exp)

B.S. Mechanical and Electrical Engineering

Arts et Metiers, Paris, France 2017-2021

#### OTHER SKILLS

- 1-month volunteer in Israeli army at 15
- certified first responder
- piano, orchestra and music reading certification
- vocal and stage performer
- certified counselor

### EXPERIENCE

Assistant Engineer, Department of Radar and Space

Thales DMS, Elancourt, France / Jun 2018 – Jul 2018

- Optimized data on anechoic chambers used for military spacecraft "Rafale" and assisting engineers by providing crucial information on the chambers
- Conducted cost-benefit studies on critical equipment to support facilities recommendations
- Tested the performance of accelerometers to determine precision loss (sensitivity degradation) over time

#### Assistant Engineer, Power Electronics Department

Airbus Defence & Space, Elancourt, France / May 2016 – Jul 2016

- Evaluated Airbus satellite circuits to optimize (minimize) dropout
- Improved overall system and thermal performance
- Assess designs for non-aerospace applications

#### Accounting Manager

Pizza Manhattan, Versailles, France / Jun 2018 – Jul 2019

- Received and managed all customer orders (on-line, in person and phone)
- Assigned responsibilities to delivery personnel
- Reconciled all financial transactions after each delivery

## SCHOOL PROJECTS

- Optimizing a turbine
- Testing a prosthetic foot for kids
- Creating a device to link a wheelchair to a solo wheel
- Creating brake pads for an aircraft















