

ADAM ARZOUNI

◦ DETAILS ◦

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+1(514) 586 2326

[LinkedIn](#)

◦ PROFESSIONAL SKILLS ◦

Adaptability	Taking initiative
Team spirit	Autonomy
Fast Learner	Analytical skills
Sense of organization	Sense of communication

◦ SKILLS ◦

Unigraph	SCOAP
Microsoft Excel	VBA
EUCL	SAP
SQL	Power BI
Catia V5	AutoCAD
SolidWorks	Photoshop
Siemens	LabVIEW
Nastran	C++
Python	Jupyter
Matlab Simulink	Microsoft Access

◦ LANGUAGES ◦

French

English

Arabic

Spanish

◦ CENTER OF INTERES ◦

Lasallian Movement for the Protection of the Environment (MLPE)
Scout clan member
Music
Machine Automation

PERSON PROFILE

Dedicated and experienced Mechanical Engineer with extensive knowledge of engineering principles, theories, specifications, and standards.

- Excellent ability to adapt and learn
- Strong interest in mechanical systems
- Experience in construction projects.
- Sense of organization and responsibility
- Autonomy and perseverance

EDUCATION

Bachelor - Mechanical Engineering, École Polytechnique de Montréal, Université de Montréal

2017 — 2022

EMPLOYMENT HISTORY

Customer Service Account Manager, Spare Parts at Pratt & Whitney Canada

March 2022- Present

- Receiving Customer requests for spares, creating internal tickets, and coordinating with Quality teams for resolution and communication back to Customers.
- Supporting Customer requests for expedites and AOG orders, providing explanations for lead times and/or delivery delays.
- Handle customer spare parts quotes and purchase orders, ensuring timely communication regarding pricing, lead times, minimum order quantities, and addressing any necessary amendments promptly.
- Develop a Tracking system to monitor our discrepancy claims, track their status, and understand the reasons for non-conformity.

Project Cost Analyst at Pratt & Whitney Canada

June 2022-March 2023

- Work with multiple disciplines including project, operation, manufacturing and design engineers, supply chain and cost analysts.
- Prepare material for Integrated Product teams to report on, track progress, provide recommendations and identify path forward.
- Read and analyze surge time and surge margin.
- Develop a Unigraph program to gather data during engine surge periods.

Manufacturing and Quality Engineering Analyst at Pratt & Whitney Canada

January 2020 — April 2020, May 2021 — August 2021

- Collect the various supplier data and communicate accordingly.
- Coordinate the flow of data between suppliers and P&WC and ensure follow-up for the achievement of performance objectives.
- Make monthly performance reports.
- Develop and improve visualization and data collection tools.
- Design a new collection process with SAP and VBA
- Participate and conduct investigations aimed at identifying the root causes of dimensional variations on parts, measuring systems and problems of engine operation for different business units.

★ MECHANICAL ENGINEERING PROJECTS

Design of an electric drone (1st prize)

- Construction of a flying device that can rescue an injured person
- Design and build a powerful electric motor
- Create plans and mechanical drawings

Energy connector system for robot (RIAUPEL), Hydro-Quebec/IREQ

- Design an autonomous mechanical connection system for recharging (self-alignment of connectors)
- Simulate a demonstration of the concept and assess its operating limits