

## Mhamed Ben Cherqui

Canada

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### Objective

Experienced AI Scientist seeking to leverage extensive background in artificial intelligence, digital transformation, and automated manufacturing engineering in an AI Researcher role. Proficient in driving innovation and efficiency through lean six sigma methodologies and AI technologies. Fluent in French, English, and Arabic.

### Skills

- Expertise in Artificial Intelligence (AI) and Machine Learning
- Proficient in Lean Six Sigma and Continuous Improvement Processes
- Skilled in Digital Transformation Strategies
- Strong background in Automated Manufacturing Engineering
- Excellent communication skills in French, English, and Arabic
- Certified in Ignition 8.1 Gold and Lean Six Sigma Green Belt

### Certifications

- Ignition 8.1 Gold Certification
- Lean Six Sigma - Green Belt, Continuous Improvement

### Professional Experience

#### Artificial Intelligence Consultant

Infinisoft World, Canada

January 2023 - Present

- Spearheaded AI projects, enhancing client's operational efficiency and innovation.
- Developed and implemented AI strategies aligning with digital transformation goals.

#### Automation Engineer

Excelpro, Canada

2019 - December 2022 (3 years)

- Led automation projects, improving manufacturing processes and productivity.
- Collaborated in multidisciplinary teams to integrate AI solutions in engineering projects.

#### Freelance Business & Technology Consultant

2018 - 2019 (1 year)

- Advised businesses on integrating AI and digital technologies to streamline operations.
- Conducted market analysis to identify technology trends and opportunities.

### **Production Planner**

Symbolic, Montreal, Canada Area

2016 - 2017 (1 year)

- Optimized production schedules using data analytics and AI-driven forecasts.
- Implemented lean management techniques to enhance manufacturing efficiency.

### **Solutions Engineer**

Pratt & Whitney Canada, Longueuil, Canada

2015 - 2016 (1 year)

- Developed engineering solutions to improve product performance and reliability.
- Utilized AI tools for predictive maintenance and operational improvements.

### **Project Coordinator**

Ville de Montréal

2012 - 2013 (1 year)

- Coordinated projects focused on city infrastructure improvements and technology integration.

### **Instrumentation Supervisor**

OCP SA, Morocco

2005 - 2012 (7 years)

- Supervised instrumentation operations, ensuring optimal performance and safety.
- Led projects to modernize and automate processes.

### **Education**

#### **MBA, Sciences, Engineering, and Technology**

École des sciences de la gestion (ESG UQAM)

2016 - 2018

#### **Engineer, Automated Manufacturing Engineering**

École de technologie supérieure

2011 - 2015

