Born September 14, 1970 in France | French nationality | single | without children | Without attachment in France

AI & Data Science Professional | Former Law Enforcement Leader | Conflict Resolution & Mediation | Police Officer retirement

williamcouturier@icloud.com | +33 6 41 07 08 88 | \bigcirc https://github.com/WLaCoutur | Medium @william.couturier

Professional Summary

Accomplished professional with 25+ years of leadership experience in criminal investigations, crisis management, and team supervision, now transitioning to AI and Data Science with a deep commitment to ethical technology that serves humanity. Recently certified in Artificial Intelligence and Big Data Analysis with expertise in Deep Learning, Machine Learning, and ethical AI implementation.

Mission-Driven Professional: Throughout my career, I have been dedicated to protecting and empowering vulnerable populations — from children and adolescents to victims of violence — believing that technology and human insight must work together to create safer, more equitable communities. My experience in mediation, crisis intervention, and adolescent psychology has shaped my conviction that AI systems must be built with human dignity and safety at their core.



Proven track record of managing multidisciplinary teams, conducting sensitive investigations, and delivering results in high-pressure environments while maintaining the highest ethical standards. Seeking to leverage analytical skills, leadership experience, and deep commitment to beneficial AI in mission-driven organizations dedicated to building safe and beneficial artificial intelligence.

Core Competencies

Technical Skills:

- AI/ML: Deep Learning, Machine Learning, Data Engineering, Python
- Data Analysis: Big Data Analytics, Statistical Analysis, Predictive Modeling
- Tools: Google Cloud Platform, Cybersecurity frameworks, IT Automation
- Programming: Python, AI algorithm development and deployment

Leadership & Management:

- Team Leadership (managed teams of 25+ professionals)
- Crisis Communication & Management
- Project Planning & Execution
- Risk Assessment & Mitigation
- Regulatory Compliance & Legal Framework Knowledge

Specialized Expertise:

- Criminal Investigation & Intelligence Analysis
- Child Protection & Advocacy for Vulnerable Populations
- Conflict Resolution & Mediation (Certified European Mediator)
- Adolescent Psychology & Crisis Intervention
- Security & Counter-terrorism
- Ethical AI Implementation & Human-Centered Technology
- Public Speaking & Professional Training

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Education & Certifications

Recent AI & Data Science Certifications (2025):

•	AI & Big Data Developer Certification (RNCP38616)	[Le Wagon Bootcamp - 2025]
	 Deep Learning, Machine Learning, Data Engineering, Legal & Ethical AI 	
•	Google Cybersecurity Professional Certificate	[Coursera - 2025]
•	Google IT Automation with Python - Coursera	[Coursera - 2025]
•	Advanced Machine Learning on Google Cloud	[Coursera - 2025]
•	Google Advanced Data Analytics	[Coursera - 2025]

Academic Qualifications:

•	Crisis Communication & Mediation Consultant	[Catholic Institute of Paris - 2017]
•	European University Diploma in Mediation	[Catholic Institute of Paris - 2016]
•	Specialized Diploma: Adolescent Psychology - Educational Psychopathological Ap	pproach [Sorbonne - 2013]
•	Judicial Police Officer Qualification	[Police Academy - 2002]
•	Police Academy Graduate	[Police Academy - 1995]
•	Bachelor's Degree in Electrical Engineering	[Lycee Georges Beaumont - 1988]

Professional Experience

AI & Data Science Professional | 2025 - Present

- Completed intensive AI/ML bootcamp with focus on ethical AI implementation
- Developed expertise in deep learning algorithms and big data analysis
- Specialized in integrating legal constraints and ethical considerations in AI projects

Head of Night Judicial Investigation Unit | Nice, France | 2020 - 2024

- Led multidisciplinary team investigating criminal and misdemeanor cases
- Specialized in gender-based violence cases with advanced training in victim advocacy
- Managed complex investigations requiring analytical thinking and attention to detail
- Coordinated with legal professionals ensuring compliance with judicial procedures

Prevention & Communication Mission Manager | Paris, France | 2011 - 2020

- Directed prevention programs for educational institutions across central Paris
- Developed strategic security objectives and implemented field operations
- Managed infrastructure optimization for enhanced safety protocols
- Led counter-radicalization initiatives in educational environments
- Conducted training sessions on emerging technologies, cyberbullying, and addiction prevention

Highway Unit Supervisor | France | 2004 - 2011

- Supervised 20+ police officers in emergency response operations
- Implemented team development programs including training, mentoring, and conflict resolution
- Coordinated multi-agency operations requiring precise planning and execution

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Juvenile Brigade Investigator | France | 2001 - 2004

- Conducted sensitive investigations involving child victims of abuse and exploitation
- Specialized in collecting testimony from vulnerable witnesses using trauma-informed approaches
- Collaborated with social services and legal professionals in child protection cases

Additional Experience

Crisis Communication & Mediation Consultant | 2017 - 2020

- Empowered individuals and organizations to resolve conflicts through humanistic mediation approaches
- Guided companies through crisis management while maintaining ethical standards and human dignity
- Applied psychological insights to facilitate communication and understanding between conflicting parties

Professional Speaker & Trainer | 2015 - 2018

- Keynote Speaker at professional conferences on security, addiction, and crisis management with focus on human-centered approaches
- Delivered corporate training on protecting organizations while respecting human rights (50+ employees)
- Led educational initiatives helping secondary school administrators create safer, more supportive environments for students
- Conducted counter-terrorism training (300+ staff) emphasizing protection of civil liberties and community trust

Key Achievements & Values-Driven Impact

- Successfully transitioned from 25-year law enforcement career to cutting-edge AI/Data Science field with commitment to ethical technology
- Protected and advocated for hundreds of vulnerable individuals including children, adolescents, and victims of violence throughout career
- Developed and implemented evidence-based prevention programs that reduced risk and empowered young people across educational institutions
- Created safe spaces for difficult conversations through mediation, helping individuals and organizations find constructive solutions
- Applied psychological insights from adolescent psychology training to understand and address complex human behavioral patterns
- Led investigation teams solving complex cases while maintaining the highest standards of human rights and dignity
- Recognized expert in crisis communication with focus on preserving human dignity during challenging circumstances
- Built bridges between law enforcement, education, and community organizations to create more supportive environments for at-risk populations

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Why AI Safety & Beneficial AI Matters to Me

My career has been defined by a commitment to protecting those who cannot protect themselves and creating systems that serve humanity's best interests. From investigating crimes against children to mediating conflicts and understanding adolescent psychological development, I have witnessed both the tremendous potential for technology to help and the critical importance of maintaining human dignity and safety in all we do.

This experience has convinced me that as AI becomes more powerful, we need professionals who understand not just the technical aspects, but the human implications—professionals who have spent their careers asking "How do we protect people?" rather than just "What can we build?" My transition to AI and Data Science is driven by the belief that the most impactful technology is that which empowers individuals, protects the vulnerable, and serves the greater good.

Languages

• French : Native proficiency

German: Leisure proficiency (B2)

• English: Professional working proficiency (B1 level speaking - B2 level writing)

Personal Information

• Status: Single, no dependents

• Eligible for US work authorization

Availability: Immediately available for relocation to the United States

• Security Clearance: Former law enforcement with extensive background clearance experience