

PROFESSIONAL PROFILE	<i>Data Scientist / AI Engineer with a software engineering background, experienced in designing end-to-end data and ML solutions from exploration to deployment. Strong focus on applied machine learning, feature engineering and industrial use cases, with production exposure on Azure environments.</i>
KEY SKILLS	<ul style="list-style-type: none">• Technical project delivery: scoping, prioritization, tracking and delivery in Agile (Scrum) environments• Data & analytics: SQL, data modeling, data-driven analysis, Machine Learning / Computer Vision (project-level)• Cloud & DevOps: Azure, Azure DevOps (CI/CD), Git, Docker, software quality tools• Full-stack software development: C#, .NET, Python, Angular, React, API design and business logic• Architecture & quality: clean code, modular design, security, maintainability, code reviews• Communication & languages: clear reporting, documentation, French native, English professional• Coordination & leadership: cross-functional collaboration with tech teams, product owners, business & clients
AI PROJECTS & RESPONSIBILITIES	<p>AI Project Lead – Vertu@ll 01/2025 – 02/2025 Strasbourg, France</p> <p>Feature engineering – Model evaluation – Dataset enrichment – Decision support insights</p> <ul style="list-style-type: none">• Led a technical PoC project on automated verification of ADR labels (dangerous goods transportation).• Designed and supervised Computer Vision models for image detection, classification and compliance checks.• Used Python, Machine Learning / Deep Learning foundations, and image processing pipelines.• Managed the project team, task prioritization and client interactions.• Delivered results, insights and technical recommendations.
OTHER PROFESSIONAL EXPERIENCE	<p>Full-Stack Developer – Sopra Steria (client Neufilze OBC) 03/2025 – 09/2025 Lyon, France</p> <ul style="list-style-type: none">• Took ownership of front-end and back-end development for the refactoring of a strategic banking application.• Data-driven analysis to support business decision-making – SQL based data modeling and analytical workflows• Designed, implemented and extended .NET REST APIs with clear separation of business logic.• Worked closely with product owners and business stakeholders to prioritize and deliver high-value features.• Contributed to software quality and maintainability through best practices, code reviews and structured development.• Operated in an Agile / Scrum environment with high requirements in reliability and security. <p>Software Engineer – Kneip 09/2023 – 02/2024 Luxembourg</p> <ul style="list-style-type: none">• Developed backend and web features for investment documentation workflows (C#, .NET, web stack).• Contributed to a financial cloud solution with strong constraints on compliance, traceability and auditability.• Designed and developed a secure document management platform focused on performance and maintainability.• Collaborated with international and cross-functional teams in a structured professional environment.• Participated in functional analysis, implementation and continuous improvement of existing solutions.
EDUCATION	<p>Engineering Degree in Computer Science – Specialization in AI & Data CESI 2020 – 2025</p> <p>Bachelor's Degree in International Business EM Strasbourg 2016 – 2019</p>
LANGUAGES	<ul style="list-style-type: none">• French: native• English: professional proficiency (TOEIC 955 / TOEFL 88)