

Location: France

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EDUCATION

Paris	EPITA - School of Engineering and Computer Science	2024 - 2025
<ul style="list-style-type: none">• Major: Master of Data Science• Coursework: Data Science in Production, Foundations of Statistical Analysis and Machine Learning, Predictive Analytics and Data Mining, Neural Networks and Deep Learning in Python, Data Visualization, Computer Vision & Deep Learning		
Grenoble	Université Grenoble Alpes	2018 - 2019
<ul style="list-style-type: none">• Major: Master of Science in Informatics		
Hanoi, Vietnam	VNU University of Engineering and Technology	2009 - 2013
<ul style="list-style-type: none">• Major: Bachelor's Degree in Electronics and Telecommunications		

EMPLOYMENT

Senior Software Tester	Kyber Network	Jan 2022 - Step 2023
<ul style="list-style-type: none">- Background in quality assurance, automation testing, and bringing a deep understanding of data quality and process improvement- Domain: Blockchain		
Quality Assurance Lead	TOSHIBA Software Development	Nov 2019 - Dec 2021
<ul style="list-style-type: none">- Adaptability: innovation, willing to learn, mentoring, good communication in a dynamic team- Think critically: able to analyse complex systems and processes.- Advanced analytics: meticulous mindset, capable of identifying- Worked across multiple industries, ensuring high-quality releases through efficient testing strategies and CI/CD integration.- Domain: warehouse management, e-commerce		

DATA PROJECTS

Data Science in Production Project: Air Quality and Pollution Assessment

- The operationalization of a Machine Learning powered application and not the ML model development step
- To make predictions and visualize past predictions
- Perform the Data ingestion job with Airflow to ingest and validate the data quality

Thesis: Evaluating YOLOv10 for Precision Fruit Counting – A Deep Learning Approach to Agricultural Yield Estimation

- To develop and evaluate an end-to-end deep learning pipeline using YOLOv10 for automated, real-time fruit counting in orchard environments to support accurate crop yield estimation.

SKILLS

Data Analyst tools: Orange | **Programming:** Python (Pandas, Scikit-learn, NumPy), Java (OOP) | **Databases:** SQL, NoSQL | **CI/CD:** Jenkins, Docker, Airflow, virtual machines | **Management tools:** Redmine, Jira, SVN, Git, Slack