Valentin DORARD

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in Valentin DORARD   📞 +33 7 83 10 39 97

Objectives

Third year French student at the engineering school Télécom-SudParis (M2). I discovered the joy of hard work after three years of preparatory classes. From now on, I'm specialized in Computer Vision (Deep learning, Image processing). At the same time, I am also pursuing a master's degree at the Polytechnic Institute of Paris, specialized in computer vision and VR/AR. I'm seeking for an Internship for the second semester of 2024/2025.

Experience

July 2024 - August 2024	**Bewai - Niort, France** Integration into the Bewai AI team. Contribution to the improvement of the document modification detection model. Development of algorithms for copymoves and character insertion detection
June 2023 - August 2023	**Oligos - Neuilly-Sur-Seine, France** Development of internal IT tools for the company using Powerapps, as well as a website to regroup all the tools.

Projects

2024 (On going)	**HTI Major Project - Vessels and lung segmentation in Lung CT scan** Developing a deep learning model using PyTorch lightning for accurate segmentation of airways and blood vessels in lung CT scan
2024	**Cassiopée project** Development of an attention graph algorithm (GAT) to classify bladder cancer subtypes
2022 – 2023	**Head of project Open IMT 2023** Organization of one of the largest tennis tournaments in Île-de-France, a 3-star CNGT, bringing together more than €10,000 in prize money

Education

Expected 2025	**Master's degree at the Polytechnic Institute of Paris** VAR - Virtual and Augmented Reality
	Telecom-SudParis French Engineering school (M2). HTI (High-Tech Imaging), Specialization in computer vision.
2019 – 2022	**Prepatory Classes MP* Lycée Camille Guérin** .

Skills

Soft skills	Native French. Strong reading, writing and speaking competencies for English, and basis comprehension of Spanish and Korean. Autonomous, Persistent, Positive Mindset, Hard worker, Team worker, Ingenious.
Coding	Java, PHP, Python, Bash, C++, Pytorch, Symphony, SQL, LaTeX, …
Web Dev	Html, css, JavaScript.
Software	Blender, Unity, Adobe Suite(Photoshop, Premiere), Powerapps

Interests

Tennis, Badminton, Music, Geography, Theater, Philosophy, Hikes.