

Olesia Yankiv

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Experience	FinLink GmbH AI Working Student Munich, Germany September 2025 - March 2026 - Engineered an automated pipeline to extract data from 40+ types of financial documents, eliminating manual entry bottlenecks. - Optimized parsing algorithms to achieve up to 95% data extraction accuracy rate while maintaining strict banking compliance. - Reduced end-to-end document processing time by 84%, significantly accelerating core banking operations.			
Skills	Programming Languages Python, C, C++	Big Data PySpark, Apache Spark		
	Database Management SQL (MySQL), NoSQL (MongoDB), Schema Design	Machine Learning PyTorch, TensorFlow, Scikit-learn		
	Project Management Agile Methodologies, Stakeholder Management, Technical Documentation, Cross-Functional Leadership, Strategic Planning	Technical Tools Git, Docker, Azure		
Education	JUNIA - Grande ecole d'ingénieurs Computer Science (AI) Erasmus + Academic Exchange Lille, France • January - April 2026 - Completed an advanced AI semester curriculum with a 16.5/20 academic average, demonstrating rapid adaptability and technical rigor within a competitive European institution. - Participated in development of "CropSense," an EU-funded, cross-university project, aiming towards automate multiple crops disease diagnosis.			
	Lviv Polytechnic National University Computer Science (AI) Bachelor of Computer Science Lviv, Ukraine • 2023-2027 - Successfully completed my curriculum ranked as TOP-20 student out of 100+. - Participated in 10+ hackathon and startup competitions, with an overall TOP-5 rating of over 70%. - Launched an English speaking club with 50+ IT student participants.			
Projects	<u>CROPSENSE</u> March - April 2026 - Developed the database architecture and ETL pipeline, processing multisensor data via PySpark, MongoDB and GridFS. - Created a ML module for crop disease detection, using 5 different models and obtaining the best precision of 89,9%. - Directed a cross-cultural team of 5 engineers through 5 Agile sprints over a 1,5-month period, delivering a fully validated database schema and optimized model architecture 2 weeks ahead of the final academic deadline.			
	Thinkify September 2024 - April 2025 - Led a team of 5 developers to build an application enhancing cognitive functions for people with mental disorders. - Developed non-relation database design and managed the process of its integration into the Flask-based application. - Achieved TOP-3 project recognition from professors and IT industry experts, securing 50+ active users in the initial rollout phase.			
Languages	Ukrainian Native Speaker	English C1	German B2	French A2
Interests	Trekking, Yoga, Creative Writing, Fiction, Ink Painting/Calligraphy			