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# Doruntina Fazliu

Data Analyst | NLP Specialist | SQL & Python

Based in Paris, France.



### **Professional Profile**

Data Analyst with expertise in Social Media Intelligence, Big Pharma, and Natural Language Processing (NLP). Experienced in text mining, database management, and developing semantic filters for multilingual corpora. Skilled in leveraging Python, SQL, and machine learning techniques to extract actionable insights from data.

I'm currently looking for job opportunities in Paris or remotely from Europe. Ready to use my skills and expertise to boost any company project.



## **Work Experience**

#### Data Analyst - Computational Linguist

Semantiweb • Full-Time

- Paris, France
- Implementing text mining techniques and developing semantic filters;
- · Database manipulation using SQL;
- Crafting thematic corpora that span the beauty, nutrition, transportation and health sectors;

E Feb 2024 - Present

- Developing linguistic resources in French, English, Spanish, Italian, Brazilian Portuguese, German, Chinese, Korean and Japanese;
- Creating comprehensive documentation for thematic copora creation and linguistic analysis.

#### Data Analyst - Computational Linguist

Yseop · Internship

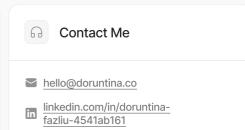
- Paris, France
- Data analysis;
- Deployment, improvement and testing of Stanza parser annotation;
- Parser training;
- · Cohen's Kappa evaluation;
- Semantic network study of specialized domain metathesauruses (UMLS United Medical Language System);
- Ontology development for entity and relationship priorization.

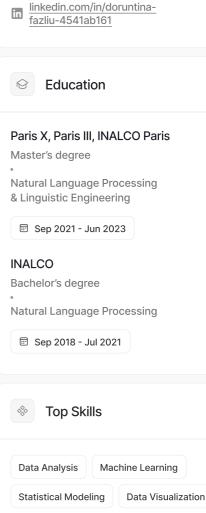
#### Data Analyst - Computational Linguist

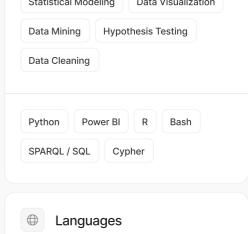
Semantiweb • Internship

Paris, France

- · Creating and enhancing linguistic resources and corpora using Java and PHP;
- · Designing semantic filters;
- · Indexing data with Solr;
- · Database manipulation using SQL;
- $\bullet\,$  Cleaning and normalizing data using Python scripts and regular expressions;
- Manually creating indexes using SHELL (.sh) scripts.









Spanish 💴

Elementary proficiency

Bilingual proficiency