Benjamin MOREAU
PhD Student

About
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github.com/benjimor

Languages
Native language: French
Professional level: English
Notions: Spanish

Programming
Python, Java, C++, C

Web Technologies
Django, Spring, Node JS,
PHP, CSS3 & HTML5,
Javascript,
AngularJS, VueJS

Semantic Web
RDF, OWL, SPARQL, RML,
Triple Pattern Fragments

Version Control
Git, Subversion

Databases
MySQL, CouchDB,
Elastic Search, Neo4j

Word Processing
LaTeX, Microsoft Word

Interests

Semantic Web, Web of Data, Data Privacy, Data Integration

Education

since 2017	**Ph.D. Student** *Computer Sciences* *Supervisors: Pr. Pascal Molli, Patricia Serrano Alvarado*	LS2N & OpenDataSoft, Nantes
2015–2017	**Master's degree** Software Engineering and Distributed Architectures	University of Nantes, Nantes, France
2012–2015	**Bachelor's degree** Computer Sciences	University of Nantes, Nantes, France
2012	**French Baccalauréat S. with honors**	Lycée Clémenceau, Nantes, France

Teaching

01–05 2018	**Introduction to Research, University of Nantes, France** *1 First year Master student working on research topics.*	Co-supervisor.

Experience

01–06 2017	**OpenDataSoft, Paris and LS2N, Nantes** *Introduce semantic web technologies to OpenDataSoft platform.*	R&D Internship.
05–08 2016	**Sopra Steria** *Development of a web application used to monitor web services and applications availability.*	Internship.
04–08 2015	**Enedis** *Development of several scripts that collect data.*	Internship.

Applications

2017	**ODMTP: On Demand Mapper with Triple pattern matching[1]** github.com/benjimor/odmtp-tpf *A Triple Pattern Fragments server enabling triple pattern matching over non-RDF datasources.*

Publications

[1] Benjamin Moreau et al. "Querying non-RDF Datasets using Triple Patterns". In: vol. Proceedings of the ISWC 2017 Posters & Demonstrations and Industry Tracks. 2017.