# Benjamin MOREAU

PhD Student

#### **About**

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#### 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

01-06 2017 OpenDataSoft, Paris and LS2N, Nantes

## **Education**

since 2017	Ph.D. Student Computer Sciences Supervisors: Pr. Pascal N	LS2N & OpenDataSoft, Nantes Molli, Patricia Serrano Alvarado
2015–2017	Master's degree Software Engineering and Distributed Archite	University of Nantes, Nantes, France ctures
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**

	Introduce semantic web technologies to OpenDataSoft platform.		
05-08 2016	Sopra Steria	Internship.	
	Development of a web application used to control web services and tions availability.	d applica-	
04-08 2015	Enedis	Internship.	
	Development of several scripts that collect data.		

## applications

2017 ODMTP: On Demand Mapper with Triple pattern matching[1] aithub.com/benjimor/odmtp-tpf

A Triple Pattern Fragments server enabling triple pattern matching over non-RDF datasources.

R&D Internship.

## **Publications**

[1] Benjamin Moreau et al. "Querying non-RDF Datasets using Triple Patterns". In: (2017).