

Benjamin MOREAU

PhD Student

About

3 Chemin de bonneville
44300 Nantes
France

(+33) 6 98 74 86 06

benjamin.moreau1
@univ-nantes.fr

benjamin.moreau
@opendatasoft.com

github.com/benjmor

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 <i>Computer Sciences</i> <i>Supervisors: Pr. Pascal Molli, Patricia Serrano Alvarado, Emmanuel Desmontils</i>	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 <i>1 First year Master student working on research topics.</i>	Co-supervisor.
------------	---	----------------

Experience

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

Applications

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

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.

