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** — LS2N & OpenDataSoft, Nantes
Computer Sciences Supervisors: Pr. Pascal Molli, Patricia Serrano Alvarado

2015–2017 **Master's degree** — University of Nantes, Nantes, France
Software Engineering and Distributed Architectures

2012–2015 **Bachelor's degree** — University of Nantes, Nantes, France
Computer Sciences

2012 **French Baccalauréat S. with honors** — Lycée Clémenceau, Nantes, France

Teaching

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

Experience

01–06 2017 **OpenDataSoft, Paris and LS2N, Nantes** — R&D Internship.
Introduce semantic web technologies to OpenDataSoft platform.

05–08 2016 **Sopra Steria** — Internship.
Development of a web application used to control web services and applications availability.

04–08 2015 **Enedis** — Internship.
Development of several scripts that collect data.

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: (2017).