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/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

Ph.D. Student since 2017 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

French Baccalauréat S. with honors 2012 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.

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04-08 2015 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).