# Alexander Müller

M.Sc. Candidate Business Informatics



#### **about** leckarpromenade 25/77

Neckarpromenade 25/77 68167 Mannheim Germany

> mail@alexcmueller.de http://alexcmueller.de

### languages

native german fluent english basic spanish

#### programming Java, Scala

(EE, Play, Java 8) JavaScript (Node.js, Angular.js) SQL (MySQL, SAP HANA) NoSQL (MongoDB, Redis)

## interests and hobbies

data mining, web mining, natural language processing, ontology matching, linked open data, noSql databases, web development, functional programming, start-ups tennis, running, soccer, politics, history, movies

## **Education**

#### since 2012 M.Sc. Candidate in Business Informatics

Specialization in Data and Web Science

Current Grade Point Average of 1.1

2013 Exchange Semester in Mexico

Language and Cultural Studies

#### 2009–2012**B.Sc Business Information Technology**

Specialization in Software Engineering

Grade Point Average of 1.5

until 2008 University Entrance Qualification (Abitur)

Specialization in history and physics

Grade Point Average of 1.4

# **Experience**

#### 09-10 2014 Burda Bootcamp, München, Germany

Participant in a Rapid Prototyping Lab (burdabootcamp.de)

02-08 2014 SAP SE, Walldorf, Germany

Development of a predictive maintenance model engine based on SAP HANA

Student Research Assistant

DHBW Mannheim in Cooperation with SAP SE

priv. Gymnasium Marienschule Lippstadt

University of Mannheim

ITESM Guadalajara

01-07 2013 University of Mannheim, Pl 1

Implementation of a SQL-Plan parallelizer for XDB

2009 - 2012**SAP SE, Walldorf, Germany** 

Internship

Internship

Working Student

Working in different departments during my dual studies: (CRM, ByDesign, SAP Research), Including an 3-month internship in Montreal, Canadal

## Reference

#### 2014 World Wide Wikipedia Wars

wikiwars.org

Tool to track the origin of wikipedia articles to check their neutrality

## Theses, Puplications and Patents

2015	Mastertnesis

Tool to track the origin of wikipedia articles to check their neutrality

2014 **Publication** 

Tool to track the origin of wikipedia articles to check their neutrality

2013 Patent

Tool to track the origin of wikipedia articles to check their neutrality

2012 **Bachelorthesis** 

Tool to track the origin of wikipedia articles to check their neutrality