# Moritz Schäfer

computer scientist

2015-2016 B.Sc. & M.Sc. bachelor thesis

#### about

Lüderitzstraße 13 13351 Berlin Germany

mail@moritzs.de github.com/moritzschaefer

#### languages

german english (toefl C1) spanish chinese notions french notions

#### coding

Linux, Bash, Servers, 3D & GPGPU, Databases, ML/Data analysis Web: Python, Ruby, HTML5(JS & CSS3); frameworks: AngularJS, Flask, Rails, Meteor former: PHP, C, C++, Java, 3D/OpenGL, Android

#### interests

algorithm, data mining and analytics, web technologies(full stack development), hardware/electronics( bluetooth le.

### education

2015–2016	B.Sc. & M.Sc. bachelor thesis Computer Science	Jiao Tong University, Shanghai
2013–2014	<b>B.Sc. exchange program</b> Computer Science(Erasums half year)	Universidad de La Laguna, Tenerife(Spain)
2012–2015	B.Sc. Computer Science	Technische Universität, Berlin
2011	German Abitur(1.2) with honors Specialization in computer science(hard	Gewerbliche Schule, Tübingen - and software)

## **experience**

2016	Lamoda Group Marketing analysis software	DevOps and software engineer
2015	Lamoda Marketing analysis software	Software developer
2014-2015	Rocket Internet Big Data analysis and optimization for marketing of	Software developer department
2013-2014	Lamudi/Carmudi data mining for marketing department	Software developer
2012-2014	BRANDPUNKT Facebook HTML5 Desktop and Mobile Apps	Student Job
2011/2012	Sayarinapaj One year volunteering in Bolivia	Volunteering
2010/2011	Freelancing Creating dynamic on-demand web solutions	Software developer
2009-2011	Somfy.de Developing and hardware administration for market	Student job
2009 & 2010	Jugend forscht e.V. ultrasonic range analyzer for 3d locating(2009), Gi	research competition PGPU ray tracing(2010)

## **publications**

A reliable multi-channel RSS measurement tool for Wireless Sensor Net-2015 works TKN Project website