# Lukas Pradel

### WORK EXPERIENCE

2015 - PRESENT DAY

paluno, Essen

#### Associate researcher

Research in the software engineering area · Participation in research and software projects with industry partners · Planned and conducted IT training courses e.g. for insurance companies · administration of IT infrastructure · Teaching: lectures, seminars and supervision of theses.

2012 - 2015

adesso AG, Dortmund Student employee

Development and maintenance of an online lottery platform · Introduced automated integration and user interface tests · Typical problems: mass data processing, integration of third-party services, software product lines, implementation of business requirements · Tasks: bugfixing, customer support, cost estimation and implementation of change requests.

2010 - 2014

Technische Universität Dortmund Student assisstant

Assistance with teaching and research activities · literature search · Implemented algorithms for empirical evaluation in research context and programming tools in multiple languages as required . Administration of website and servers.

**MARCH 2007** 

Universität Duisburg-Essen

Intern

Developed methods for fault tolerance and message exchange on an experimental automation system.

### **EDUCATION**

2012 - 2015Master of Science (CS)

OVERALL GRADE: 1.6

Technische Universität Dortmund

2009 - 2012Bachelor of Science (CS)

OVERALL GRADE: 2.0

Technische Universität Dortmund

Abitur JUNE 2009

NUMERUS CLAUSUS: 1.4

Geschwister-Scholl-Gymnasium, Unna

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lukas@lukaspradel.com 

8 www.lukaspradel.com

0 www.github.com/lpradel

## Personal information

June 27, 1991 DATE OF BIRTH

NATIONALITY German

unmarried, no children PERSONAL STATUS

> PHONE (+49) 2303 51692

## Programming skills

LANGUAGES Java (SE/EE), C++, PHP, C

**FRAMEWORKS** Struts, Spring MVC, JSF,

Bootstrap, Laravel, CodeIgniter

BUILD/DEV TOOLS Gradle, Maven, Ant, CMake,

Eclipse, Visual Studio

WEB SERVERS JBoss, Tomcat, Nginx, Apache

> JUnit, TestNG, Mockito, **TESTING**

> > PowerMock, DbUnit, Arquillian, Selenium, GoogleTest, CUTE

CI/CD, DEVOPS Jenkins, Travis CI, AppVeyor,

Coveralls, SonarQube, Vagrant, Docker, Docker Compose

WEB FRONTEND HTML, CSS, JavaScript, jQuery

DB/2, Oracle, MySQL, DATABASES

**PostgreSQL** 

OS Linux, Windows

### COMMUNICATION SKILLS

fluent in writing and speech ENGLISH

basic knowledge FRENCH

Latinum (2007) I.ATIN

TRADITIONAL GREEK Graecum (2009)

Unna, October 10, 2016