# 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: bug-fixing, 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 – 2015 | **Master of Science (CS)** OVERALL GRADE: 1.6 *Technische Universität Dortmund* |
| 2009 – 2012 | **Bachelor of Science (CS)** OVERALL GRADE: 2.0 *Technische Universität Dortmund* |
| JUNE 2009 | **Abitur** NUMERUS CLAUSUS: 1.4 *Geschwister-Scholl-Gymnasium, Unna* |

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www.github.com/lpradel

## PERSONAL INFORMATION

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| DATE OF BIRTH | June 27, 1991 |
| NATIONALITY | German |
| PERSONAL STATUS | unmarried, no children |
| PHONE | (+49) 2303 51692 |

## PROGRAMMING SKILLS

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|---|---|
| LANGUAGES | Java (SE/EE), C++, PHP, C, 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 |
| TESTING | JUnit, TestNG, Mockito, 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 |
| DATABASES | DB/2, Oracle, MySQL, PostgreSQL |
| OS | Linux, Windows |

## COMMUNICATION SKILLS

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|---|---|
| ENGLISH | fluent in writing and speech |
| FRENCH | basic knowledge |
| LATIN | Latinum (2007) |
| TRADITIONAL GREEK | Graecum (2009) |

Unna, October 10, 2016