

# Gabriel Diegel

Lima, Peru

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Github: <https://github.com/gdiegel>

## Currently

Senior Software Engineer at Tekton in Lima, Peru

## Specialized in

Cloud-native Software Development, Continuous Delivery, Automated Acceptance Testing

## Programming languages

Java, Kotlin, Python, Groovy, R

## Technologies

Spring, Docker, Kubernetes, JUnit5, Git, GitlabCI, Jenkins, Helm, PostgreSQL, Maven, Gradle, Azure, AWS, GCP

## Experience

2021-current	Senior Software Engineer at Tekton in Lima, Peru
2019-2021	Software Engineer at Tekton in Lima, Peru
2018-2019	Senior Test Engineer at 1&1 Internet SE in Karlsruhe, Germany
2013-2018	Test Engineer at 1&1 Internet SE in Karlsruhe, Germany
2010-2012	Test Analyst at Atos Worldline GmbH in Frankfurt, Germany
2009-2010	Software Engineer at Fraunhofer Institute for Physical Measurement Techniques IPM in Freiburg, Germany

## Education

2025	B.Sc. in Psychology at Universität Hagen, Germany
2009	Dipl.-Ing. (FH) in Electrical Engineering at Hochschule Karlsruhe, Germany Thesis: <i>"Development of an automated image analysis software for a fluorescence-based data acquisition system for the detection of airborne microorganisms"</i>

## Projects

2016	<a href="#">retryJ</a> : A retry library for Java
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## Languages

German: Native, English: Fluent, Spanish: Fluent, Italian: Learning

## Articles

2015	<a href="#">"Take your testing DSL to the next level with custom assertions"</a>
2016	<a href="#">"JUnit5—Feeble screams from forests well known"</a>
2017	<a href="#">"Using neo-problem with a pure Spring Boot service"</a>
2018	<a href="#">"Writing a custom test engine with Kotlin"</a>
2019	<a href="#">"Automated acceptance testing"</a>
2019	<a href="#">"Running acceptance tests on GitlabCI"</a>