

Gabriel Diegel

Lima, Peru

Email: gabriel.diegel@icloud.com

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

Phone: +51 912 158 986

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: "Development of an automated image analysis software for a fluorescence-based data acquisition system for the detection of airborne microorganisms"

Projects

2016	retryj : A retry library for Java
------	---

Languages

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

Articles

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