

Gabriel Diegel

Lima, Peru

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Currently

Senior Software Engineer at Nearsure in Lima, Peru

Specialized in

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

Programming languages

Java, Kotlin, Python, Groovy, R

Technologies

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

Experience

2023-current	Senior Software Engineer at Nearsure in Lima, Peru
2019-2022	Senior 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	retry : A retry library for Java
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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"