

Gabriel Diegel

Lima, Peru

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Currently

Senior Software Engineer at Nearsure in Lima, Peru

Specialized in

Cloud-native Software Development, Event-Driven Architecture, Continuous Delivery, Automated Acceptance Testing

Programming languages

Java, Kotlin, Go, Python

Technologies

Spring, Spring Boot, Quarkus, Docker, Kubernetes, JUnit5, Git, GitlabCI, PostgreSQL, Maven, Gradle, GCP, Azure, AWS, 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	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"