

Harald Görtz

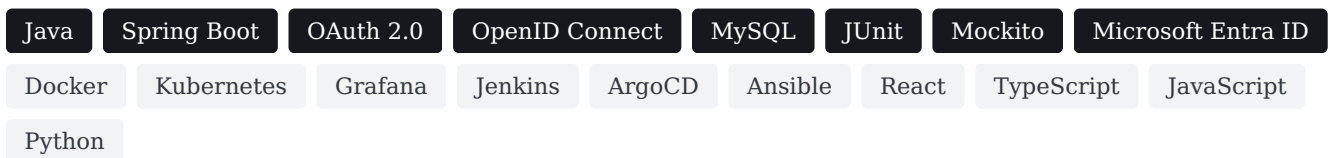
“Building backend systems that hold up over time.”



Summary

I am a software developer with over 12 years of experience working primarily with Java. I care about writing code that is testable, well-documented, and easy to maintain — not just at launch, but a year or two down the line. I like working in teams where code review is taken seriously and where there is room to do things properly. My background spans cloud-native systems, identity and access management, and framework migrations.

Skills



Experience

IT Consultant · GESHDO

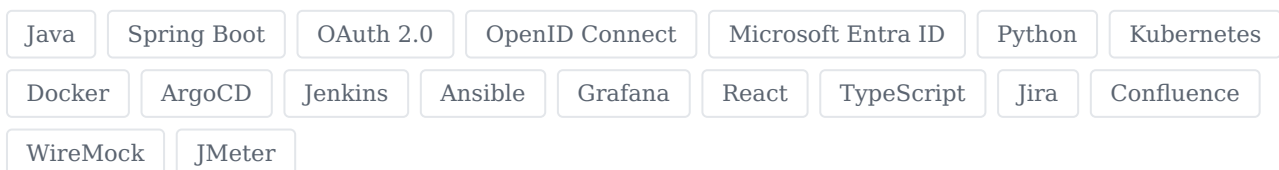
August 2026 - Current

GESHDO specializes in IT consulting with a focus on tailored solutions and rapid delivery. Working across cloud platforms, backend development, and system integration to help clients solve complex technical challenges.

Software Developer · Telavox

July 2016 - August 2026

I have been part of the engineering team behind Telavox's cloud-native UCaaS platform since 2016. Much of my work has been in identity and access management — building integrations with Microsoft Entra ID and implementing OAuth 2.0 and OpenID Connect flows. I have also worked on embedded integrations for Microsoft Teams, Office 365, and Google Workspace. Since joining, I have worked with Spring Boot as the core backend framework, and led the migration of legacy parts of the codebase from a proprietary in-house framework to Spring Boot, improving testability and maintainability. Alongside backend work, I have built and maintained frontend features using React and TypeScript throughout my time here. I have also used Python 2.x to build tooling for anonymizing production data and creating containerized MySQL datasets for local development and testing.



Software Developer · Sandvik Mining and Rock Technology

October 2014 - July 2016

I worked on graphical simulation software for quarrying and mining operations, a search and indexing tool for laboratory results, and a license management system for controlling tool access. It was a good environment for learning to care about correctness and writing software that behaves predictably.

C#

.NET

WPF

C++

MFC

MS SQL Server

Software Developer · Lund University (LTH)

2013 - 2014

I worked within the compiler technology research group, doing testing, documentation, and tooling development. A good introduction to working in a technical environment where precision and clear communication matter.

Java

Testing

Documentation

Compiler Technology

Education

M.Sc. in Computer Science and Engineering

Lund University (LTH) · 2009 - 2014

Specialization in Software Engineering. Thesis: Design and implementation of a specification language for concrete syntax in compiler construction.

Certificates

Oracle Certified Associate, Java SE 8 Programmer

2019

Oracle

Languages

Swedish Native

English Advanced