

Martina Scholz

Fullstack Web Developer
Joomla Specialist · Open Source · DevOps

CONTACT

@ martina.scholz@simplysmartit.de

+49 179 6020739

Gochsheim, Bavaria, Germany

[simplysmart-it.de](https://www.simplysmart-it.de)

[linkedin.com/in/scholz-martina](https://www.linkedin.com/in/scholz-martina)

github.com/LadySolveig

TECHNOLOGIES

LANGUAGES & TECHNOLOGIES

HTML / CSS JavaScript PHP SQL
TypeScript Web Components

FRAMEWORKS & LIBRARIES

Laravel React Symfony TanStack
Tailwind

CMS & STATIC SITES

Eleventy Joomla! WinterCMS

DEVOPS & TOOLING

CI/CD Copier Cypress Playwright
Devcontainer Docker Forgejo Git
GitHub Actions GitLab Linux Renovate

LANGUAGES

German Native
English B2 – Professional

CERTIFICATIONS

- ✓ LFD221: Open Source Essentials for Developers
Linux Foundation
- ✓ Introduction to Web Accessibility
edX

EDUCATION

Business Computer Scientist (HWK)
HWK für Unterfranken · Academy for Business Management
2013 – 2015

Business Administration (no degree)
FHWS University of Applied Sciences, Würzburg-Schweinfurt
2007 – 2012

Office Administrator (HWK)
Horst Beständig GmbH, Gochsheim
2002 – 2005

FULLSTACK WEB DEVELOPER

Fullstack web developer with a passion for open source. I build modern web applications and custom CMS solutions - from clean backends and interactive frontends to CI/CD pipelines and legacy PHP modernisation. Having served as Release Manager of an international open-source project, I bring both, hands-on development experience and a broader perspective on how software ships. I care about code quality, developer experience, and building things that actually work in production.

WORK EXPERIENCE

Freelance Fullstack Web Developer

Jan 2022 – Present

SimplySmart-IT · Gochsheim, Germany

- Web application development using Laravel, Symfony, React and Joomla!
- Custom Joomla! extension development (PHP, MVC architecture)
- CMS migrations and legacy PHP modernisation
- End-to-end testing and quality assurance
- DevOps: Linux server administration, Docker containerisation, CI/CD pipelines
- Technical consulting, support and technical SEO for SME clients

Open Source Contributor & Community Member

Volunteer

Sep 2023 – Present

Joomla! · International

- Currently active in the **CMS Release Team**, **Joomla Enhancement Development Team** and **Bug Squad**

LEADERSHIP ROLES

- **Assistant Team Leader, CMS Maintenance Team** (Aug 2024 – Jan 2026) — co-responsible for stability and maintenance of the Joomla core
- **Release Manager for Joomla 5.1.x** (Oct 2023 – Oct 2024) — one of the world's most widely used open-source CMS platforms
 - › Contributed to and released the implementation of **TUF (The Update Framework)** — making Joomla the *first PHP-based CMS* with cryptographic signature verification for core updates ([official announcement article](#))
 - › Drove **SEO and UI/UX improvements** — Schema.org structured data, routing and a significantly improved dark mode
 - › Championed the **Welcome Tour** onboarding system — drove it forward through review, testing and supporting the feature developers, laying the groundwork for full delivery in Joomla 5.2

↗ All merged contributions to joomla-cms on GitHub

Management Assistant · IT Administrator · IT Consultant

Apr 2012 – Dec 2020

Scholz Elektro-engineering GmbH · Schweinfurt, Germany

- IT administration: network monitoring, client-server operations, IT security, GDPR & GoBD compliance
- Developed custom software to visualise PLC control data including interface development and backup functionality
- Project lead: planning and commissioning of a wireless smoke alarm network in a multi-storey office building with PLC integration
- IT consulting & support: hardware procurement advice, software configuration, remote maintenance, website management
- Management assistance: order processing, purchasing, invoicing, staff time management

OPEN SOURCE PROJECTS & CONTRIBUTIONS

OAuth2 Test Infrastructure · Joomla Core

Developed a reference OAuth2 plugin to isolate framework-level authentication bugs. Driving 3 merged fixes for provider compatibility (HTTP header case sensitivity, Content-Type charset) across Joomla 5.x and 6.1-dev

↗ [Repo](#)

CI/CD Workflows & Supply-Chain Hardening

Reusable workflow configurations for GitHub Actions, Forgejo & Renovate Bot
Supply-chain hardening for Joomla CMS by pinning all Actions workflows to immutable commit SHAs

↗ [Workflows](#) · ↗ [PR #47688](#)

VOLUNTEERING

Joomla! Community

- > Bug Squad
- > CMS Release Team
- > Enhancement Development Team

Mail Template Layout · Joomla 5.2

Author of core feature: configurable HTML email layouts with branding, logo support and template overrides for all Joomla system emails

↗ [PR #43829](#)

Accessible Menu Navigation · Joomla 6.0

Implemented W3C ARIA disclosure patterns and keyboard navigation for Joomla's default frontend menu module. Fixing broken hover-expand and making submenus fully keyboard-accessible

↗ [PR #45922](#)

Patch Tester · joomla-extensions

Contributor to the official Joomla patch-testing extension (v5.0.0+): enables direct PR testing inside Joomla installations; modernised for Joomla 5/6 support (joomla-extensions.org, 36 releases)

↗ [Repo](#)

PR Testers CLI · joomla-projects

Author of the PHP PR Testers CLI tool (joomla-projects.org): aggregates GitHub PR testing feedback by milestone and generates contributor recognition reports for the Joomla release workflow

↗ [Repo](#)

Joomla Release Testing Framework

Contributor to the official Docker-based end-to-end testing framework for Joomla release candidates (joomla-projects) — subject of JDay DACH 2024 conference talk

↗ [Repo](#)

Copier Templates for Joomla

Project scaffolding templates for Joomla plugins, modules & components via Copier CLI (GPL-3.0)

↗ [Repo](#)

CONFERENCE TALKS

● JDAY DACH 2024 · GERMANY

"Updates made easy - testing in advance with minimal effort to ensure everything goes smoothly" (de)

↗ [Watch on YouTube](#)

● JDAY USA 2026 · UNITED STATES

"Debugging the Next Wave: Insides Joomla Bug Squad" (en)

↗ [Speaker profile](#)