

Timon Schelling

Software Developer

Passionate Open Source Developer

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WORK EXPERIENCE

Software Developer

Open Knowledge GmbH

11/2020 - 09/2024

Company operating in the software development and consulting sector

Achievements/Tasks

- Web/frontend, backend and infrastructure development
- Transitioned deployment to GitOps setup
- Infrastructure administration
- Collaboration with cross-functional teams to deliver high-quality software

Web Developer

Content Up UG

01/2017 - 09/2020

Company operating in the web development sector

Achievements/Tasks

- In-house CMS using Kotlin Multiplatform
- Interactive product configuration applications
- Websites for clients

Internships

Open Knowledge GmbH 02/2020

BTC AG 09/2017

Open Knowledge GmbH 09/2016

SKILLS

Critical thinking

Problem solving

Teamwork

Rust

Kotlin

Java

Go

JS

TS

Wasm

Kubernetes

GitOps

Linux

Docker

Nix

NixOS

Nu

PROJECTS

Gradle Minify Plugin (11/2020 - Present)

Gradle plugin to minify CSS and JavaScript files written in Kotlin.

Nushell LSP Lapce (04/2024 - Present)

Nushell language server integration for Lapce editor.

Helping at Nixpkgs (01/2024 - Present)

Nix is a purely-functional package manager and NixOS a purely-functional linux distribution based on Nix.

Timpl Crate (03/2023 - Present)

Simple, yet powerful, template engine for Rust, based on proc macros.

SOUL Voyager VM (05/2021 - 09/2021)

VM implementation used to teach how assembly languages work and how assembly is turned into machine code. Written in C++ and named after the famous Voyager space probe.

LANGUAGES

German (native)

English (C1)