

# Krystian Goluch

Software Engineer

- Ambitious
- Inventive
- Communicative
  - Headstrong
  - Innovative

### Contact

#### Address:

Sønderbrogade 113, st. tv. Horsens 8700

#### Mobile:

+45 91 98 01 98

### E-mail:

krystian963@gmail.com

### Skills

Java JavaScript

PHP .NET CSS

JQuery Python

ReactJS Android

AngularJS MySQL

PostgreSQL GIMP

Gradle plugins C

### Languages

Polish

English

Danish

German

### Profile

I'm a creative and driven software engineer with a passion for building robust, scalable solutions—currently focused on backend performance and master data systems in a corporate setting. With experience spanning high-impact environments like CERN, I thrive in collaborative teams where sharing ideas leads to better solutions. I'm always eager to learn, experiment with AI-powered features, and deliver reliable products that make a real-world difference. I'm looking for opportunities to work alongside passionate professionals on ambitious, meaningful projects.

### Education

#### 2018 - Present

ICT Software Engineering, VIA Horsens

Focused on software development, machine learning and project management

2016 - 2018

Automotive engineering, Aarhus Maskinmesterskole

Covered embedded programming for ECUs, mechanical systems, and applied electronics

## Work experience

### Stibo Systems

Software Engineer - Fullstack & System Design

### Aug 2022 - Present

- · Building fullstack features with Java, React, and Elasticsearch
- Designing data models and optimizing algorithms for fast, accurate search
- · Handling DevOps tasks with Gradle, Jenkins and Azure
- · Implementing AI to merge similar records and boost data quality
- Ensuring secure, multi-tenant setups with clear data separation

### Hobbies

- Music (guitar, ukulele)
- Motorcycles
- Travel
- Philosophy
- Psychology
- Creative writing
- Games (board, D&D, PC)

### References

#### Felix Ehm

Head of DevOps in CERN **Email**:

Felix.Ehm@cern.ch

#### Kristian Holme Poulsen

Founder of Holme Group ASP

Mobile:

+45 60 62 19 79

### Email:

kristian@holmegruppen.dk

### Steffen Vissing Andersen

PhD Lecturer in VIA Univeristy **Mobile**:

+45 87 55 42 23

#### Email:

sva@via.dk

#### **CERN**

DevOps & System Design Engineer

### Aug 2020 - Sep 2021

- Built CBNG v4, a custom Gradle-based build and dependency tool
- Developed RESTful services using Spring for internal control systems
- · Created a UI for the Controls Artifact Service using Angular

### Holme Gruppen ASP

Web Developer & System Designer

### Apr 2019 - Aug 2020

- Built automation systems for loan processing with Basisbank and ExpressBank
- · Developed custom PHP plugins and WordPress solutions
- Created and maintained e-commerce platforms like Fashiongirl.dk and Lookperfect.dk

### Additional skills

- · Strong interpersonal and communication skills
- Mentor for junior developers and interns
- · Experienced team lead and project owner
- Led architecture and development of major systems (e.g., CBNG v4 at CERN)
- Acted as a bridge across backend, DevOps, and deployment teams
- Head of a community philosophy panel, driving thoughtful discussion
- Skilled at translating complex tech into clear, actionable solutions
- Constantly exploring new tech—self-driven AI research and rapid prototyping
- Uses AI creatively: game development, UX ideation, illustration generation