

MÅNS STERNER BOSTRÖM

Software engineer with over 8 years of experience in enterprise development, combining deep technical expertise with an architectural mindset. I specialize in building scalable solutions using Java Spring Boot and Angular/TypeScript, while maintaining proficiency across multiple technologies including C#/.NET and PostgreSQL. My approach emphasizes clean architecture and sustainable development practices, shaped by years of hands-on experience with Docker and DevOps workflows. I complement my technical skills with a dedication to mentorship, having guided multiple development teams and interns, fostering environments where both code quality and developer growth are paramount.



INDUSTRY EXPERIENCE

Current
|
2024

Team Architect

Swedish Tax Office

📍 Umeå Sweden

- As Team Architect, I focus on designing maintainable solutions that prevent technical debt and scale efficiently with our growing needs. I help the team adopt proven design patterns and engineering practices, ensuring our microservices architecture remains both reliable and adaptable. My role involves making informed technical decisions that balance immediate requirements with long-term system health.

Current
|
2024

Fullstack Developer

Swedish Tax Office

📍 Umeå Sweden

- As a fullstack engineer developing microservices, I keep a holistic approach by ensuring seamless integration between Angular/TypeScript frontends and Java Spring Boot backends. My comprehensive understanding allows me to develop services that function effectively on their own while contributing to the broader system architecture, creating cohesive enterprise solutions.
- Technologies included Angular / TypeScript, Java Spring Boot, ActiveMQ, Openshift, & Oracle.

2024
|
2023

Solution Architect

Vidispine AB / Arvato Systems

📍 Umeå Sweden / Cologne Germany

- Played a pivotal role in designing and implementing customer-specific solutions, primarily focusing on C# and .NET technologies.
- Responsibilities spanned the entire end-to-end development chain, demonstrating a comprehensive skill set and a commitment to delivering high-quality solutions.
- Technologies used include: C# / .NET, Docker, Git, Camunda, RabbitMQ, Azure DevOps, Java.

2023
|
2017

Embedded Developer

TietoEVRY

📍 Umeå Sweden

- Excelled in C/C++ programming, gaining in-depth knowledge of Ericsson's embedded systems architecture.
- Embraced modern development practices by acquiring proficiency in Docker and Kubernetes, facilitating the seamless transition to microservices-based architecture.



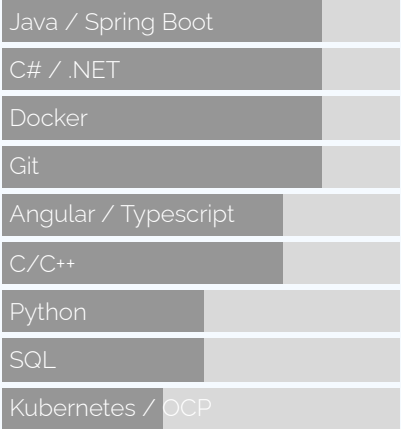
View this CV online with links at
[_https://mans-sterner.github.io_](https://mans-sterner.github.io_)

CONTACT

✉ mans.sterner@gmail.com

☎ (+46)730505485

LANGUAGE SKILLS



2022
|
2021

Security Master

TietoEVRY

📍 Umeå Sweden

- Led efforts to identify, track, and mitigate vulnerability risks in the code, contributing to the overall robustness of the system.

2020
|
2018

Product Guardian

TietoEVRY

📍 Umeå Sweden

- Exercised authority and responsibility over a specific section of code/functionality, ensuring its integrity and optimal performance.



EDUCATION

2022

Certified Kubernetes Applications Developer

📍 The Linux Foundation

- The CKAD certification validates my comprehensive understanding of Kubernetes, showcasing my ability to contribute effectively to modern, containerized application development and deployment.

2016
|
2011

Masters in Engineering Physics

Umeå University

📍 Umeå Sweden

- My academic focus centered on modeling and computer simulations, leveraging techniques such as the Finite Element Method to solve Partial Differential Equations.
- Thesis: Developing a measurement system of fluid velocities in rotating bed reactors.
- Project: Designing automatically regulated atmospheric chambers for tracking wood formation.



TEACHING EXPERIENCE

2023

Supervisor

Vidispine AB / Arvato Systems

📍 Umeå Sweden / Cologne Germany

- Served as a dedicated supervisor for two interns during a 10-week program at Vidispine AB, providing hands-on mentorship in C#/ .NET programming.
- Guided interns in understanding the broader context of code development, emphasizing the importance of writing code that aligns with overarching project goals.

2013
|
2012

Introduction to C and Matlab

Umeå University

📍 Institution of Computer Science

- Served as a proactive Teacher's Assistant for the introductory course in Programming in C & Matlab, actively engaging students through both classroom instruction and hands-on lab assistance.

I am driven by a perpetual quest for learning, and this same passion is integral to my approach in mentoring others.