


# MÅNS STERNER BOSTRÖM


Seasoned Backend Software Developer with 7 years of expertise in crafting solutions using C, C++, C#, Python, JavaScript, Java, and PostgreSQL. Proficient in Docker and DevOps, I specialize in integrating technical acumen with effective communication, ensuring a seamless bridge between development and end-user satisfaction. Beyond coding, my passion for teaching and mentorship has been demonstrated through successful supervision of interns at various companies, creating an environment of continuous learning and growth.

## INDUSTRY EXPERIENCE


current  
|  
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.


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.

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  
|  
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.



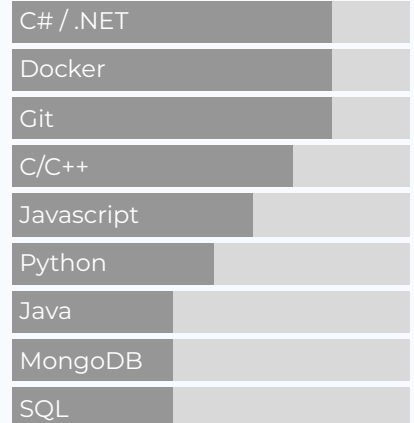
[!\[\]\(4f6bf54ae7e4144a72d78316053e412d\_img.jpg\) View this CV online](#)

## CONTACT

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 (+46)730505485

## LANGUAGE SKILLS



*Last updated on 2023-12-09.*

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  
|  
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.