

CV

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# Carsten Nilsson

Senior C#/.NET software engineer based in Copenhagen

Hands-on senior C#/.NET software engineer with experience building commercial desktop products, internal tooling, and performance-critical systems. Strong background in Microsoft Office add-ins, VSTO, Office interop, async processing, caching, profiling, and creative technical problem solving. I am at my best when I can find high-leverage improvements in algorithms, system behavior, and delivery flow, and I want to grow toward architecture over time without losing the hands-on part of the work.

## FOCUS

**Performance, tooling, and product engineering**

## BASED IN

**Denmark**

## SELECTED WORK

# Experience

2018

NOW

**Senior Software Engineer**

Ampler

**MAR 2018 - PRESENT**

Helped grow Ampler Charts into the company's core product and a major driver of a business that scaled past DKK 10M ARR.

Built and evolved commercial productivity add-ins for PowerPoint, Excel, Word, and Outlook, with primary focus on Ampler Charts. Delivered recurring performance wins through algorithm improvements, caching, profiling, async processing, plugin architecture, and practical C#/.NET design while contributing to CI pipeline parallelization and day-to-day engineering throughput.

- Worked on Ampler Charts from early product growth through maturity as a core commercial offering.
- Regularly found high-leverage improvements in runtime performance, architecture, and engineering flow rather than only feature delivery.
- Balanced product development, technical depth, and delivery pragmatism in a long-running ownership role.

C# .NET Framework VSTO Office Interop Performance optimization Caching Async processing

CI/CD

2016

2018

## Senior Analyst

Accenture

JUN 2016 - FEB 2018

Delivered enterprise consulting work across analysis, implementation, and data-heavy problem solving in client environments.

Worked on .NET-based ETL pipelines moving data from IBM database systems into a new database environment and contributed to a ship maintenance and management system. Combined structured delivery with hands-on implementation across integration and business-critical workflows.

- Delivered across both backend data movement and operational enterprise software contexts.
- Built practical consulting experience around analysis, implementation, and stakeholder-driven delivery.

C# .NET ETL IBM databases Data migration Enterprise delivery

2014

2016

## Analyst

Accenture

SEP 2014 - MAY 2016

Built the consulting foundation in structured delivery, technical analysis, and implementation across enterprise software projects.

Worked across analysis and implementation tasks in a consulting setting, developing the delivery discipline and technical breadth that later carried into senior client work.

- Established a foundation in structured consulting delivery and technical execution.

Technical analysis Implementation Client delivery Enterprise software

2014

2014

## Student Software Developer

ClearView Trade

**FEB 2014 - AUG 2014**

Contributed in a product-focused software environment while finishing university studies.

Worked hands-on with development tasks in a commercial product setting, gaining experience with product-oriented engineering pace and collaboration.

Product development

Software engineering

Commercial product work

**2013**

2014

## Student Software Developer

Netcompany

**JUN 2013 - FEB 2014**

Supported delivery and engineering work in a fast-paced consultancy environment as a student developer.

Contributed to software delivery in a part-time role, building practical experience with implementation work and team-based engineering.

Software delivery

Implementation

Consulting

**2012**

2013

## Student Software Developer

Infomedia

**DEC 2012 - MAY 2013**

Started professional software work in a part-time student role alongside studies.

Contributed to software development in a professional environment, building early real-world engineering experience before moving into larger delivery roles.

Software development

Part-time engineering

Professional delivery

**OUTSIDE THE DAY JOB**

## Projects

### Homelab infrastructure and automation

Ongoing hands-on work with homelab infrastructure, automation, and operational simplification.

### Local tooling and workflow automation

Practical experimentation with developer tooling and workflow automation to reduce friction in day-to-day work.

## FOUNDATION

# Education

## M.Sc. in Computer Science

2012 - 2014

Technical University of Denmark

Graduate studies with focus on computer science, systems thinking, and building a deeper technical foundation for professional software engineering.

- Built on earlier engineering work with more advanced software and computer science study.
- Completed the degree while already gaining hands-on industry experience in student developer roles.

## B.Sc. in IT & Communication Technology

2009 - 2012

Technical University of Denmark

Broad technical foundation across software, IT systems, and communication technology.

- Established the base for later work in software development, problem solving, and technical delivery.

## CONTACT

# Details

Website

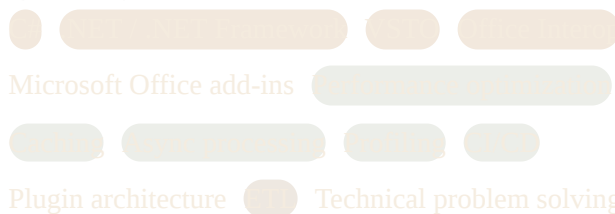
Email

GitHub

LinkedIn

## CAPABILITIES

# Skills



## USAGE

# Notes

CV is the canonical term here. Resume is supported as an alias for international visitors.