

Alf Mikael Cromsjö

Cromsjö Consulting

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Summary

I am a senior freelance IT consultant with over 20 years of experience specializing in innovative system design and application development across server, web, mobile, and desktop platforms. I excel at understanding complex systems and delivering efficient, scalable solutions.

I have collaborated with large organizations, taking responsibility for the design, delivery, and maintenance of IT systems at various levels. In addition to my technical skills, I am an experienced instructor, art designer, writer, editor, and public speaker with competencies in video editing, image manipulation, and communication.

My expertise extends to AI development, including neural networks, large language models (LLMs), and automation. I have hands-on experience with prompt engineering, chatbot creation, and managing local LLM models.

I am adept at working independently, leading projects from analysis to implementation, and delivering high-quality results.

Objective

I am seeking a role where I can leverage my technical expertise in AI and system development to drive strategic initiatives, streamline processes, and enhance productivity. My goal is to contribute to cutting-edge AI projects and play a pivotal role in shaping future technological solutions.

Education

Mid Sweden University Computer Engineering 1999–2001, Sundsvall, Sweden

- Specialized in AI and distributed systems

Professional Experience

Cromsjö Consulting - IT Consultant & System Designer (2000–Present)

- Designed, developed, and delivered advanced software solutions for diverse industries.

- Built automated workflows and integrated APIs to optimize business processes and enhance efficiency.
- Conducted in-depth process analyses and produced comprehensive reports to identify opportunities for IT security enhancements and workflow optimization.
- Provided training and technical support to personnel on program usage and IT systems.
- Worked on both front-end and back-end development across multiple technology stacks.
- Delivered high-quality graphic design for both web and print applications.

Technical Skills

- Programming Languages: Python, C#, Node.js, PHP, Java, Assembly
- Frontend: Html, Css, Js, Typescript
- Databases: MySQL, ODBC
- Tools: GitHub, Visual Studio
- AI Development: Neural networks, LLMs, prompt engineering
- Operating Systems: Windows, Linux

Selected Projects

- Hyundai Bilar: Developed service protocols for auto dealers, sales statistics systems, and customer credit score rating solutions.
- Kemibolaget: Built an online sales platform to enhance customer engagement and streamline transactions.
- Reservdelstorget: Created a second-hand sales platform for automotive parts.
- Tecknarskolan: Designed and implemented an online painting course platform.
- Kunskapsplattan: Developed a WordPress plugin for selling mobile applications.
- Din Bilnyckel: Built an e-commerce platform using Magento for automotive services.
- Moosbox: Digitalization of receipts and other business documents.
- Profoto: Automated quality control processes for component manufacturing.
- A6 Lås & Larm: Implemented Visma integrations within Magento and WooCommerce platforms.

References

Risto Paloneva - R&P Consultant Sweden (R&P Datakonsulter AB)

Email: risto@rpdata.nu / risto.paloneva@annata.se

Phone: +46 705 14 06 28

Risto was the president of R&P Datakonsulter, a Swedish software developer for automotive import and leasing systems. He is currently a senior software developer at Annata and was my mentor for many years.

Lasse Norström - Hyundai Motors Sweden

Phone: +46 70 317 80 45

Lasse is the head of the IT department for Hyundai Motors Sweden and my primary contact during my collaboration with Hyundai Bilar AB.

Alexander Ucar - A6 Lås och Larm

Email: alexander@a6security.se

Alexander is the CEO of Bilnycklar i Sverige AB and A6 Lås och Larm. I collaborated with him on several projects.

John Jansson - John Jansson IT

Email: j.j@jjitab.se

John is the CEO of a consultancy specializing in website development and sales solutions. I have worked with him on numerous client projects.