

Ragnar Segersten

Mechanical or Industrial Engineering Consultant and Contractor

Summary

I am a Senior Consultant with over 40 years of experience from the exporting industries. I work with management support, troubleshooting, senior advising and business law. I also do pre-studies for new designs and use of new materials, including product economics.

Specialties

Specialist in trouble shooting within the mechanical sector, including metallic and polymer materials.

Experience

Senior Consultant at NIKI Consutling AB

January 2003 - Present (6 years 11 months)

Project Management and Technical Investigations. Advanced troubleshooting for mechanical engineering and polymer applications. Product development. Developing of methods for R&D.

A Senior Consultant with a solid background and proven track record. Specialize in polymers, design, tooling and process. Works both with administrative and technical management. Project manager for R&D projects within Telecom, Medical, Transportation and Materials.

4 recommendations available

Senior Consultant at Join Business and Technology

2003 - 2009 (6 years)

Senior Consultant at ÅF Industriteknik

1997 - 2003 (6 years)

Technical investigations, components and systems for road- and rail vehicles.
Analysis of Business Contracts according to Technical and Commercial aspects.
Specialist within the polymer sector, materials and methods.
Project Manager R&D.
Senior Advisor within R&D
Lectures about Methods for Product Development.

Senior Consultant at ENPECE AB

1986 - 1997 (11 years)

Technical investigations, production machines and components in road- and rail vehicles.
Analysis of Business Contracts according to Technical and Commercial aspects.
Specialist within the polymer sector, materials and methods.
Design Engineer for mass produced components
Project Manager R&D.
Lectures about Methods for Product Development.

Project Manager at Drester AB

October 1993 - April 1995 (1 year 7 months)

Project Manager for Infrared Heaters, including theoretical analysis, design work etc. I also developed methods for improving the use of CAE.

Design Engineer at Ericsson Radio Systems (Sony-Ericsson)

April 1985 - April 1987 (2 years 1 month)

Designing of mechanical parts in mobile telephones. Trouble shooting, improving of methods for documentation.

Design Engineer at Knight Konsulterande ingenjörer

May 1984 - December 1985 (1 year 8 months)

Designing of different mechanical parts for bulk production, designing parts for railway brake products, making improvement in managing computer based documents.

Design Engineer at SAB Atomotive AB (Haldex)

January 1980 - May 1984 (4 years 5 months)

Design engineer for brake components for heavy road vehicles. Worked in a team that developed air driers for heavy road vehicles. The project included several breakthroughs within the drying technology as well as patents.

Design Engineer at SAB Industrier AB (Faiveley)

January 1972 - January 1980 (8 years 1 month)

Design engineer for railway brake products including testing, documentation and pre-production.

Design engineer for railway hydraulic- and pneumatic systems. Designing of brake components for production overseas, including making it suitable for certain production methods as well as making field tests.

Shop Mechanics at SAB Bromsregulator (Faiveley Transportation)

September 1966 - July 1969 (2 years 11 months)

Producing test equipment for railway brake components. Building prototypes and models of railway brake components. Making laboratory- and field tests of brake components and systems.

Education

Lunds universitet (University of Lund)

Business law, 2005 - 2005

Activities and Societies: Contract law, Standard contracts, Intellectual property law, Competition and Consumers right and Marketing law.

Högskolan Kristianstad

Polymer structures and processing, 1991 - 1991

Activities and Societies: Deeper studies in polymer structures, rheological behavior, and processing

PGI (Swerea IVF).

Designing in Plastics, 1986 - 1986

Activities and Societies: Designing with polymer materials. Material selection, tooling and processing.

Lunds Tekniska Högskola

Mechanics of materials, 1979 - 1979

Activities and Societies: General inclusive concepts within mechanics, general stress and strain theories, Mohr's theories, etc.

SJ-skolan

Brake Systems for railway vehicles, 1974 - 1974

Activities and Societies: Brake control systems, energy-supplying systems for brakes, brake components, trouble-shooting systems etc.

Malmö Tekniska Gymnasium

B.Sc., Engineering, 1966 - 1970

Honors and Awards

Holder of different patents

Interests

Energy systems, house construction.

4 people have recommended Ragnar

"Ragnar is one of the most skilled full senior consultant I have ever met. Specialized in trouble shooting in technical as well as in organizational matters"

— **Gunnar Åstrand**, *Regional Manager, Interfleet Technology AB*

"Ragnar is well-oriented in his field, up-to-date with latest technological knowledge and with managerial skills. High ability to adopt and understand Customer needs with strong focus on problem solving to meet Customer demands. These skills in combination with great social personality give him an well deserved advantage."

— **Lars Levin**, *Owner, LPC-Levin Project Consulting,*

"Jag har samarbetat med Ragnar Segersten i olika former och företag under snart trettio år. Ragnar har förmågan att hugga in i nya problemställningar på ett entusiastiskt sätt och alltid leverera ett bra resultat även med en liten budget. Inga problem verkar vara för stora, för små eller för svåra".

— **Bo Nilsson**, *Elekta Instrument AB*

"Jag anlidade Ragnar Segersten eftersom jag genom tidigare erfarenheter vet att han är mycket användbar p.g.a. sin breda kompetens, långa erfarenhet och ledningsförmåga. Han har föredömligt genomfört två verksamhetsutvecklingsprojekt hos oss som medfört betydande förbättringar i arbetssätt och relationer till leverantörer. Hans förmåga att analysera vad som är kärnproblemen har varit avgörande för uppdragets framgång. Trots uppdragets komplicerade art, lyckades Ragnar upprätthålla ett mycket bra samarbetsklimat och fullt engagemang mellan inblandade parter. Jag kommer att nyttja Ragnar i fler verksamhetsutvecklingsprojekt".

— **L. Bertil Jönsson**, *BAE Systems Bofors AB*