# CV PREDRAG PUCAR

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# MANAGEMENT CONSULTANT WITH 20 YEARS EXPERICENCE AND DEEP EXPERTISE IN MANAGEMENT OF TECH COMPANIES.

# **Experience in short**

My career can be divided into five phases that are quite different in their character and thus contribute to the broad experience that I have acquired during my work life.

**PhD studies**: I learned the handicraft of research, how to attack complex problems in a structured way, how to use existing knowledge as a foundation, apply and extend it on a specific problem at hand.

### Competencies

- Management of engineering organizations.
- Quality and continuous improvement
- Strategy and change management
- Project management
- Innovation management
- Business models
- Corporate social responsibility

**Aeronautical Engineer**: I have developed systems and software for real. Working in processes (both efficient and non-efficient), getting a feeling for team dynamics, understanding how much more there is apart from the core functionality that needs to be in place for a product to fly, have all been invaluable experiences.

**Manager in a large engineering company**: I had several managerial roles, the extremes being line manager for 130 people, deputy project manager for an aircraft project working with 400 people on site plus a large number of suppliers, and at the end being the Chief Engineer for a completely new Swedish fighter aircraft Gripen E/F. This period gave me a deeper understanding of how different functions in a company work. During this period, I also finalized my MBA.

Managing Director/Board Member of a dynamic innovative company: Taking a company with 35 million SEK in revenues, a result of 123 SEK and approximately 20 employees to a company in excellent shape with 100 employees and 40 consultants, has been enriching and the most fun part of my career, and proves my ability to deliver actual result. Now the company has a revenue of over 250 million SEK and a margin of about 40% (see allabolag.se for a reference). I have furthermore learned the interplay between the MD and the Board of Directors (in my case from Germany).



Chief Operating Officer/Co-owner of a start-up: In March 2021 I have entered in a company in the PropTech business, developing and selling ultra-thin moisture sensor for different applications in the construction business. It is a small start-up with a handful employees and a lot of remaining operations (R&D, production, etc) outsourced. We have invested in the company and now the task is to develop the company the coming 3-5 years to a profitable and growing business.

### Personal

Personal profiling tests show that I want to get things moving and start focusing on the goal and how to get there. I am a team player, have a good understanding of my strengths and weaknesses and prefer to work in a diverse team with members that complement each other.

I am value driven and important values to me are equality for all and letting all people develop their unique capability irrespective of their background, gender, etc. I have during my time at NIRA implemented "Developing Leadarship" (Utvecklande ledarskap in Swedish), a model from the Swedish Defence University. This model is characterized by the leader being a role model and bringing up questions on moral and ethics, and acting based on a well communicated value base.

A "Developing Leader" is distinguished by using inspiration and motivation to stimulate participation and creativity, and by personal care, which means support but also confrontation with the purpose to help the individual to develop.

Fairness and taking responsibility for coming generations by living sustainably is important for me both in business and privately.

# Work experience

#### Linköping University

PhD studies in Model Based Signal Processing. The work included both the research together with industry and other research institutions, but also education of students, which gave valuable presentation skills. Linköping, Sweden

1990 - 1996

#### Saab AB, Business Unit Aerosystems

Worked as an engineer in the navigation group.

Linköping, Sweden

1996 - 1999

Department manager for the navigation group.

1999 - 2001

• I.e. first line manager for a team of 15 engineers.



<ul> <li>Area manager Human Machine Interface.</li> <li>Second line manager of several sections with responsibilities for hardware and software in the human machine interface area.</li> <li>60 people employed</li> <li>Went through a downsizing</li> </ul>	2001 - 2003
<ul> <li>Area manager Tactical Systems.</li> <li>Second line manager reporting to the R&amp;D manager for Saab Aerosystems.</li> <li>I had approximately 130 persons organized under 7 section managers.</li> <li>The technical area is very advanced ranging from navigation of the aircraft to radar and counter-measure systems.</li> </ul>	2003 - 2006
Deputy project manager for Gripen Hungary and Gripen South Africa.  • A project with a budget of over 1 billion SEK.	2006 - 2009
<ul> <li>Chief Engineer for Gripen E/F.</li> <li>A project with a completely new business model, new drastic savings but still on the forefront of technology.</li> <li>The role of the Chief Engineer was to perform the technical management of the project (what features to bring in at what step), and to approve the design.</li> </ul>	2009 - 2011
<ul> <li>Managing director NIRA Dynamics AB.</li> <li>An innovative company in the automotive business with customers world-wide.</li> </ul>	Linköping, Sweden 2011 – 2020
Board member NIRA Dynamics AB     Board member in the board of directors of NIRA Dynamics.     Working with other board members from Germany with the main focus on the strategic development of the company.	2020 -
<ul> <li>Chief Operating Officer/Co-owner InviSense AB</li> <li>Chief Operating Officer in the PropTech/IoT company IvniSense, working together with the CEO to develop and grow the company to a profitable business.</li> </ul>	2021 -



### Education

#### Master of Science in Applied Physics and Electrical Engineering

 A combination of the classic technical areas: Applied physics and Electrical Engineering (profile: telecommunication and automatic control). Linköping University

1987 - 1990

#### PhD in Automatic Control

 PhD studies in Model Based Signal Processing. The work included both the research in cooperation with industry and other research institutions, but also education of students, which gave valuable presentation skills. Linköping University

1990 - 1995

#### Master of Business Administration (MBA)

 The MBA from Linköping University (PMEX) contributes to knowledge development for managers regarding the organization's capability where there are relations between the company's strategic project management and capabilities such as innovation, strategy, knowledge management and strategic change. Linköping University

2006 - 2007

### **Others**

**Language Swedish** Native

**English** Fluent in speech and writing

**German** Good knowledge in speech and writing

**Croatian** Fluent in speech and writing

Other skills Agile/Lean Implemented lean development as Chief Engineer in

**Development** the Gripen E/F project, and also the last year at NIRA

Dynamics AB.

**A-SPICE/CMMI** A-SPICE and CMMI are similar standards, where A-

SPICE is used within Automotive. I have worked with

and been evaluated against both standards.

ISO 9001 NIRA Dynamics AB is an ISO9001 certified company. I

have been engaged in the audits and in the

development of the quality management system to

meet the requirements of the standard.

**Legal** During my time at NIRA Dynamics AB, I have worked

extensively with legal contracts, both writing and reading, and have reached a good knowledge level in



#### Outsourcing

the art of reading and writing business contracts. As the business grew at NIRA, outsourcing became a necessity to have activities close to customers in e.g. China. This led to outsourcing of engineering activities to two offices in Shanghai and Tianjin. This gave valuable experience in how to perform successful outsourcing.