

# CURRICULUM VITAE



## **Dan George Pruticã**

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## **EXPERIENCE**

### **Manager R&D PMT and Corporate Services**

*Company, location:* Schaeffler Romania, Cristian/Brasov

*Period:* 2011-01 <> present

*Company Description:* With its three strong brands - INA, LuK and FAG - the Schaeffler Group develops and manufactures precision products for everything that moves – in machines, equipment and vehicles as well as in aviation and aerospace applications.

*Responsibilities:* Management of R&D PMT and Corporate Services team of over 50 members in Brasov working in different fields for R&D Processes, Methods and IT Tools and services for Test Rigs Development and Project Management

### **Specialist CAD Methods and Support**

*Company, location:* Schaeffler Romania, Cristian/Brasov

*Period:* 2007-04 <> 2010-12

*Responsibilities:* Specialist CAD Methods and Support for Schaeffler Romania  
Trainer for Pro/Engineer, Intralink and Windchill  
Help-Desk for Design Engineers  
Creating templates for design

### **Product Design Engineer**

*Company, location:* Schaeffler Romania, Cristian/Brasov

*Period:* 2006-04 <> 2007-03

*Responsibilities:* Product Design Engineer

### **Sales Executive**

*Company, location:* Mittal Steel Roman, Roman

*Period:* 2005-11 <> 2006-03

*Company Description:* Mittal Steel Roman is the biggest seamless steel pipes producer from Romania

*Responsibilities:* Sales Executive on the domestic market.

## **Mechanical Design Engineer - Practical Training**

*Company, location:* Bjørnkjær A/S, Aarhus (Denmark)  
*Period:* 2004-01 <> 2004-07  
*Company Description:* Bjørnkjær A/S possesses long term experience within construction and production of a wide range of process equipment designed in accordance with all relevant design codes and approvals.  
*Responsibilities:* Mechanical Design Engineer - Practical Training Mechanical design in Autodesk Inventor and AutoCAD

## **EDUCATION**

### **“Vasile Alecsandri” University of Bacău (2013 - present)**

#### ***Doctoral Studies***

*Faculty:* Engineering  
*Specialisation:* Industrial Engineering  
Phd. Thesis: Theoretical and experimental contributions regarding automated process planning in bearings industry

### **Transilvania University of Brasov (2007 – 2009)**

#### ***Postuniversity degree***

*Faculty:* Faculty of Manufacturing Engineering  
*Specialisation:* Advanced techniques for product modeling and representation

### **University College of Aarhus - Aarhus, Danemarca (2003 – 2004)**

#### ***Postuniversity degree***

*Faculty:* Engineering  
*Specialisation:* International Year in Mechanical Design

### **“Vasile Alecsandri” University of Bacău (1998 - 2003)**

#### ***University (graduate)***

*Faculty:* Engineering  
*Specialisation:* Mechanical and Economical Engineer  
2003 - University College of Aarhus, Aarhus, Denmark - Exchange Student (Final Project)

### **Industrial Metallurgical High School from Roman (1994 – 1998)**

*Specialisation:* Informatics

## **SKILLS**

### **PC Skills**

Pro/Engineer / Creo Parametric and Intralink / Windchill

Microsoft Office Package

SAP

### **Foreign languages:**

**English:** *Speaking:* Advanced, *Reading:* Advanced, *Writing:* Advanced

**German:** *Speaking:* Beginner, *Reading:* Beginner, *Writing:* Beginner

## **OTHER ACTIVITIES**

### **Training courses**

Six Sigma Green Belt and Lean Manufacturing

REFA – Process data management

Management trainings

Soft skills development trainings

## **OTHERS**

**Driving license:** B