Curriculum Vitae

Dipl. Ing. (FH) Rafał Rydz Travestraße 42 22 851 Norderstedt (Germany) 49 176 / 2250 2138 rafal.rydz@innovationforme.com





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Objective

Industrial Engineering Leader Systems & Projects

Personal Information

Nationality	: German
Date of birth	: 15/10/1969 Lodz (Poland)
Gender	: Male
Marital Status	: Married, (3 Children)

Professional Experience

13.05.19 - 22.01.20	Plant management and CTO Metallverarbeitung und veredelung GmbH & Co. KG in Insolvenz Plant management without organ responsibility / CTO Restructuring in business organization and technology
25.03.19 - 10.05.19	Air Craft Manager (Manufacturing Engineer) EADS Airbus Optimization of non-conformities SA (A32X)
09.04.18 - 31.08.18	Interim Manufacturing Engineer Reuss-Seifert Optimization of production processes in Injection Thermoplast Molding and PVC-Extruding and Construction of Quality Department after production relocation Injection molding thermoplastics and PVC processing
02.11.17 - 31.03.18	Interim Industrial Engineer IFA Rotorion Ujazd (Polen) Optimization of production technology and quality assurance processes after production relocation Induction hardening, grinding, ultrasonic structural testing
08.06.16 - 31.12.17	Industrial Engineer Leader Autoliv Dachau / Jelcz-Laskowice Consulting in planning of production processes / automation
21.09.15 – 16.06.16	Industrial Engineer

	bei Airbus Hamburg-Finkenwerder Kalkulation Montageprozesse ATA21
01.07.12 – 31.12.14	 Production Technical Assistant to the Production Manager Production planning and control Optimization and standardization of processes in production and work preparation Development of a performance measurement system, time and motion studies Vulnerability analysis and process capability study Planning and procurement of machinery, plant and equipment Building a kanban system and warehouse management system
January-August 2013	Seminar for executives
01.05.01 – 30.06.12	Engineer for technical preparation and technology Vibracoustic GmbH & Co. KG (automotive) Assess the manufacturability of new products, Costing (production planning, work plan, assessment of production times and tooling costs), Definition of the tool concept for the series, performing the Request for Quotation Investment planning, and capacity planning, Optimization of the manufacturing and assembly processes, initiating innovations, Project controlling, Construction of devices and tools, Care of five sites: Hamburg, Sroda Slaska (Poland), Bursa (Turkey) Deputy Head of Department professional staff responsibility
March 2008 September 2007	professional development FMEA (SCIO) professional development REFA Ingenieur for Industrial Engineering
Dezember 2004 Oktober 2003	professional development MTM basic professional development REFA basic
01.09.99 – 30.04.01	Employee at Fa METROPLAN a consulting company for logistics Analyzing data, determination of the optimal arrangement of the ester Monday, identification of needs at places Determination of storage and handling equipment, as well as description of the managed care Project-implementation of a marketing study in Poland
1994-1999	Weekend work as a student at the firm Ernst Winter & Sohn, later INDIAPRO hard crystal (diamond production)
1992-1994	Press operator at the firm Ernst Winter & Sohn, later INDIAPRO hard crystal
Education	
1994-1999	Studies at the University of Applied Sciences Hamburg, Department of Mechanical Engineering - Production Engineering

Depression: Material flow technology, industrial Management - lean management

Thesis: "Development of a procurement camp including a warehouse management system and building a production controller for a company in the automotive industry" (awarded the Werner Baensch price)

- 1990 1992Training as a toolmaker of stamping and forming at the firm ErnstWinter & Sohn journeyman 1992
- 1987 1990Gymnasium Harksheide in Norderstedt
Performance in mathematics and geography
High School in 1990
- 1984 1987Gymnasium, GdanskPerformance in mathematics and physics

IT-Skills

UNIGRAPHIX NX7.5 (INKL. FEM-TOOL), CATIA SOLID EDGE, AUTOCAD, SAP R/3, AXAPTA, HYDRA MS-Office, MS-Access, <u>FMEA:</u> IQRM, SCIO

Languages

German – Native language Polisch – Native language English – Intermediate Russian – Intermediate

GER- CLASSIFICATION	UNDERSTANDING	SPEAKING	WRITE
German	C1	C1	C1
Polish	C1	C1	C1
English	B1	B2	B2
Russian	B1	B2	B2

Professional Skills

Complex Problem Solving

- **Critical Thinking**
- System analysis and evaluation
- Technology design
- Management of Personnel Resources
- Teamwork

Judgment and Decision Making Science - Using Instructing

Personal Interests

Lean Round Tabel Swimming, Cycling, Running, Triathlon Cello

References

Available upon request