
CURRICULUM VITAE

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About myself:

Proficient in the development of strategies, the management of people, the management of change, the management of projects, the analysis of data, the mining of data, and the analysis of statistical data.

I have a comprehensive understanding of Quality Management (ISO 9001:2015, IATF16949:2016 and CSR), Information Security (ISO27001:2018&TISAX), Energy Management (ISO50001:2019), and Environmental Management (ISO14001:2015), from all of them also as an auditor/assessor, product safety officer (PSCR), and root cause analysis (8D, 5W, Ishikawa).

Manufacturing experience in the automotive industry, OEM business, and comprehensive knowledge of the SMT (ESD coordinator and IPC-A610G), TH, soldering, and molding processes. Comprehensive understanding of ERP systems. Project management: overseeing the engineering team, introducing new products, fostering continuous improvement, and utilizing core tools (APQP, PPAP, SPC, MSA, FMEA), as well as serving as an FMEA moderator and as an auditor for VDA 6.3:2023, VDA6.5:2018. A strong capacity to direct and concentrate on the tasks of others in order to achieve work goals. Ability to negotiate and interact with consumers and suppliers, as well as a positive and delegated personality.

Working experience:

- 2023.10- Strategy and Customer Relations Director at **UniTurn Llc** at Kunszentmárton /Kecskemét. Responsible for Sales, Engineering, Quality and strategy (investments, direction, data analysis). Achievement: extended portfolio, new partners, new QMS system.
- 2019.09-2023.09.08 Quality Assurance Manager at **Siix Hungary Llc** at Nagykovács. Main tasks: managing the company's automotive management system. Achievements: building up the QMS, successful IATF16949 certification, scrap reduction projects, successful customer (VDA6.3) audits, and system development, TISAX implementation, lead APQP and PPAP processes, capability analysis, etc.
- 2018.11-2019.08 Interim Production manager at **Yangfeng Automotive Interior Llc** at Pápa. The main tasks were to stabilize production, improve KPIs (production efficiency, technology, communication, scrap, quality mindset, etc.), and focus on the critical areas. Main result: scrap decreased by 78% from starting value.
- 2017.04-2018.10 APU (Autonomous Production Unit) manager at **Valeo Auto-Electric Hungary Llc**. Main tasks: leading the production unit, (160 members, 17 engineers, and 3 leaders) to achieve the production, quality, and profitability targets.
- 2015.08-2017.04 Quality manager at **PEX Automotive Systems Ltd** (part of Prettl Group), controlling whole company-related KPIs, quality data, QMS, improvements, PPAPs, audits, SQA, etc. Achievements: build up a new quality system (IATF 16949) based on 2015-2016 new standards requirements (ISO9001, ISO22301) and the environmental-energy efficiency system (ISO14001, ISO50001)
- 2000.10-2015.07 Production and Utility manager at **Samsung Electro-Mechanics GmbH Hungarian Branch Office**, 8 years; Quality senior manager at **Samsung SDI Hungary**, 5 years; Quality and Production senior manager at **Samsung**

	Chemical Hungary (part of Samsung SDI), 2 years, controlling the whole production, maintenance and quality system. Tasks: implementation of automotive QMS (ISO/TS16949), controlling KPIs, quality data, audits, manpower, establishing goals, evaluate countermeasures. Achievements: high traceability system, scrap decreasing, recycling control
1999.10-2000.10	Transmission planning support and frequency coordinator for Vodafone Project at Nokia Hungary Ltd.
	Functions: coordinating microwave links design team. Achievements: smooth transfer of the whole design to Vodafone (technical part)
1995.09-2000.11	Assistant professor at Budapest University of Technology and Economics , Department of Precision Engineering and Optics. Teaching experience (from 1995) in precision mechanics, sensors, mechatronics and CAD.

Education:

2017-2024	- PhD studies at Pannon University, Doctoral School in Management Science and Business Administration. Research topic: Risk analysis of supply chain network. Graduated at 2024 with cum laude. (extended regarding Covid19)
2015-2017	- MBA studies at Pannon University, Veszprém. Economist. Graduated at 2017 with excellent results.
1994-1997	- Budapest University of Technology and Economics, MSc, Specialization: Measurement instruments. Graduated at 1997 with excellent results.
1990-1995	- Technical University of Cluj-Napoca, MSc, Specialization: Computer interface and Industrial Robots (hardware). Graduated at 1995 with excellent results.

Qualifications: just the significant ones, and not mentioning previous versions of standards:

2023	VDA6.3:2023 internal auditor
2022	ISO50001:2019 internal auditor
2021	FMEA moderator, TISAX auditor
2020	- IATF Core tools & exam (APQP, PPAP, FMEA, MSA, SPC), VDA6.5 internal auditor certificate, PSCR, ESD coordinator,
2017	- Internal auditor certificate for IATF16949:2016
2016	- Internal auditor certificate ISO9001:2015, ISO14001:2015
2011	- General management training at Samsung HQ South Korea (3 months in Ulsan and Suwon), Quality management
2001	- 6 Sigma (Green Belt level, in 2009 Black Belt level),
2000	- Development (TV tuners) education at Samsung HQ South Korea, ISO9001 (3 months in Suwon)

Publications: 58 articles (14 alone and 44 with co-workers), 4 presentations and one technical report about risk analysis, LEAN, and industrial automation.

Interest and activities: Lean manufacturing, network science, quality assurance, data analysis, automatization, and electronics,

Software knowledge: MS-Office (all components), Visio, MS Project, SAP R/3, Minitab, APIS, R, Matlab, SPSS, AutoCAD

Language skills: English – excellent, Hungarian and Romanian - native

Driving license: B type.

Budapest, 21.12.2024.