

# Curriculum Vitae

## Personal data

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Date of birth : 18<sup>th</sup> March, 1969.

## Employment

**2009 - present:** Eagle Industry Hungary Kft.

Position : Process engineer

- Tasks :
- To supervise actuator production processes and to fix production problems. To define process parameters, to create setup instruction sheets and work instructions, train the machine setup workers.
  - To specify new production lines or modification of existing lines. Management the introduction of the new or modified line into the production (design reviews at the supplier, check the construction of the machine, management of the sample production, etc.)
  - To execute productivity and quality developments.
  - Specification of data collection methods from production lines and processing of the collected data. To write simpler data processing software.

**2003 - 2008 :** EMT Hungária Kft. (Sheet metal forming, stamping)

Position : Process engineer

- Tasks :
- To coordinate the production transfer projects within the Hungarian subsidiary company, cooperation with French project managers.
  - Preparation and update of the complete technology documentation.
  - Management of the New Product Introduction process of the quality insurance system, presentation this system on the customer and system audits.
  - To execute productivity developments.

**1999-2003 :** GE Hungary Rt., Automotive lamp development

Position : Development engineer

- Tasks :
- Development the plastic cap design of the D2 discharge automotive lamp, management of the prototype production, to control the supplier's preparations for the mass production, validation of the submitted Initial Samples.
  - Preparation of the construction documentation of the D2 lamp, to update the documentation after design and process experiments.
  - To make mechanical and thermal finite element analysis to improve the construction of the D2 lamp.
  - To use Six Sigma tools to execute process and product development tasks. (My qualification is green belt.)

**1996-1998** : LEHEL Hűtőgépgyár Kft., Jászberény (Electrolux group)

Position : Product development engineer

Tasks : -Participation in a project of the chest freezer factory transfer from Denmark to Jászberény. To support the transfer of the basic technical data from the danish ERP system to the system existing in Jászberény.

-Development of commercial chest freezers that can be manufactured on the same assembly line than the household appliances.

**1993-1996** : Kontavill Rt., Szentes (Legrand group)

Position : Tool designer

Tasks: -To design progressive dies for sheet metal and tools for mechanical controlled lathe.

### **Education**

University: 1988-1993 Technical University of Budapest, Faculty of Mechanical Engineering, special studies in mechanical engineering technology

Grade of diploma: Excellent

### **Skills**

Mid level certificate of English. (Active, communication level language knowledge.)

Software development: HTML and CSS at professional level. Javascript, PHP, Java and Excel macros (Visual Basic) at beginner level.

Office softwares: Microsoft Office, e-mail, etc.

Computer aided design systems: Autocad at EMT, Solidworks at GE, Pro-Engineer at Kontavill. (These skills are should be updated if it is necessary.)

SAP: creation of basic data, bill of material and process plan