

## *Curriculum Vitae*



### Particulars

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Name: Norbert Szakály

Place of Birth: Kapuvár

Date of Birth: May 26, 1984

Workplace: Budapest University of Technology and Economics (BME),  
Faculty of Mechanical Engineering (GPK),  
Department of Mechatronics, Optics and Mechanical Engineering Informatics

Position: Mechanical engineer

Phone: +36 1 463 2195

E-mail: szakaly@mogi.bme.hu

### Education

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2008 – 2011 Pattantyús-Ábrahám Géza School of PhD Studies  
Faculty of Mechanical Engineering  
Budapest University of Technology and Economics

2003 – 2008 Budapest University of Technology and Economics  
Faculty of Mechanical Engineering  
Specializations in Mechatronics and Mechanical Engineering Informatics

2002 – 2003 Vas-és Villamosipari Szakképző Iskola és Gimnázium  
Automation technical

### Languages

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German General Intermediate (B2)

English Pre- Intermediate (A2)

Hungarian Native

## Work Experience

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2011-2012	Participant in research project EVRYON
2010-2013	Participant in research project GERINCOR
2010	Participant in design Slow-motion measurement device (AUDI Hungary)

## Individual Skills

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### Computer technology skills

- Microsoft Office, Adobe Photoshop, Adobe Flash, CorelDraw
- AutoCAD, Autodesk Inventor, SolidWorks
- Ansys Classic, Ansys Workbench
- Delphi, Visual C++/C# CLI, Android, PHP, LabVIEW

### PIC microcontroller skills

FESTO pneumatic, electro pneumatic skills

## Certificates

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Computer software operator

Technical drawer

AutoCAD R12, 2000 and 2002 operator

Pro/DESKTOP 2000i<sup>2</sup> operator

FESTO Didactic – P 111 (Basic pneumatic)

FESTO Didactic – P 121 (Pneumatic system operator)

FESTO Didactic – EP 211 (Basic electro-pneumatic)

FESTO Didactic – P 311 (Basic PLC)

Certified LabVIEW Associate Developer (CLAD) – (LabVIEW Core1&2, LabVIEW Core3,  
DAQ & Signal Conditioning)