

#### Bernadett Spisák

## PERSONAL DETAILS Spisák Bernadett

vegysb@uni-miskolc.hu

ST	U	D	<b>IES</b>

<sup>2018</sup>- PhD studies

István Sályi Doctoral School

2016-2018 Mechanical engineering MSc (diploma of honor)

Specialization of applied mechanics

University of Miskolc

2012-2016 Mechanical engineering BSc (diploma of honor)

Specialization of facility installer and operator

University of Miskolc

2008-2012 Graduation

Földes Ferenc Grammar School - Specialization of Mathematics

#### LANGUAGE KNOWLEDGE

English B2 level

### **ACHIEVED RESULTS**

2017 Smart HEI-Business collaboration for skills and competitiveness

Erasmus + KA2 project, Andaltect Project

First place

Scientific Students Associations Conference Uni versity of Miskolc,

Co author: Anett Suhaj

First place

Scientific Students Associations Conference Uni versity of Miskolc,

First place

2015 "Unilever mérnökök ligája" team competition

First place

Scientific Students Associations Conference Uni versity of Miskolc,

First place

2014 Bosch International Cooperation Project between JAMK University

of Applied Sciences and University of Miskolc

# PROFESSIONAL EXPERIENCE

2017- Bay Zoltán Nonprofit Ltd. for Applied Research

Department of Structural Integrity and Production Technologies

Junior researcher

2017 Examination paper: Replacement of automotive component made from

metal to composite material"



euro*pass* 

2016 Examination paper: Testing and simulation of spring loaded safety

relief valve

2015-2017 Demonstrator

Pressure vesselsl. (2015/16 1. semester)

- Statics (2015/16 2. semester)
- Statics (2016/17 1. semester)
- Dynamics (2016/17 2. semester)

**CERTIFICETS** 

2018 Graduation award from the Mechanical Engineer Department of the

**Hungarian Chamber of Engineers** 

Bosch-award

2015-2016 Republican scholarship (Köztársasági ösztöndíj)

**OTHER SKILLS** 

Driving license category B

Hobbies Reading

Used softwers Moldex3D R15 injection molding simulation software

CREO Parametric Basic User

MSC Marc 2016 finite element simulation software Basic User

Microsoft Office

Abagus Finite element simulation software Basic User

Digimat Basic User

Simufact Welding basic user