

### PERSONAL INFORMATION



### LUȚCANU MARIAN

📍 Sos. NICOLINA, nr. 3, Iași, 700722, ROMÂNIA

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✉ [marian.lutcanu@staff.tuiasi.ro](mailto:marian.lutcanu@staff.tuiasi.ro)

Gender M | Date of birth 16/07/1984 | Nationality Română

### JOB APPLICATION POSITION WANTED JOB STUDY APPLICATION

### PROFESSIONAL EXPERIENCE

08.2016 - prezent

#### Engineer

Gheorghe Asachi Tehnical University of Iasi, Blvd D. Mangeron nr. 67, 700050, Romania. [www.tuiasi.ro](http://www.tuiasi.ro)

05.2014 – 11.2015

#### Administrative secretary - POSDRU/157/1.3/S/132731

Gheorghe Asachi Tehnical University of Iasi, Blvd D. Mangeron nr. 67, 700050, Romania. [www.tuiasi.ro](http://www.tuiasi.ro)

Secretarial activity: Preparation of student files; Scoring; Issuance of diplomas; etc.

03.2008 – 08.2016

#### Technician

Gheorghe Asachi Tehnical University of Iasi, Blvd D. Mangeron nr. 67, 700050, Romania. [www.tuiasi.ro](http://www.tuiasi.ro)

Secretarial activity: Technical drafting of department documents; Maintenance and updating of the department's website; Management of material goods from the endowment of the department; etc.

Teaching and research activity

03.2007 – 03.2008

#### Secretary

"Nicolina" Industrial High School Iasi, The Street Mitropolit Varlaam, nr. 54, Romania

Secretarial activity

Teaching activity

01.2005 – 12.2006

#### Mortezor

SC. BMT Romania Iasi, str. Chimiei, nr. 6, 700291

Mortising metal parts.

Metal materials processing activity.

### EDUCATION AND TRAINING

10.2019 - present

**PhD.**, Gheorghe Asachi Tehnical University of Iasi, Material Science & Engineering, Materials Engineering, Blvd D. Mangeron nr. 41, 700050, Romania. <https://sim.tuiasi.ro/>

**Thesis topic:** Research on the behavior of metal-ceramic systems in mechanical processing

## CURRICULUM VITAE

### 2010 - 2012 **Master's degree**

Faculty of Materials Science and Engineering, Specialization: Advanced Materials and Experimental Analysis Techniques, Iași, Blvd D. Mangeron no. 41, 700050, Romania  
Non-metallic materials and shape memory; Thermal analysis techniques

### 2005 - 2010 **Engineer degree**

Faculty of Machine Constructions and Industrial Management, specialization: Fine Mechanics and Nanotechnologies Iași, Blvd D. Mangeron no. 67, 700050, Romania  
Fine Mechanics Techniques and Nanotechnologies; Reliability and maintainability; etc.

**Communication skills** Good communication skills.

**Organizational / managerial skills** Organizing skills: student scientific circles and national conferences.

**Skills acquired in the workplace** A good knowledge of Microsoft Office tools

**Computer skills** Knowledge of Microsoft Office tool; Internet Explorer, Mozilla Firefox.OS: Windows (Win'95 Win'98, Win2000, Win XP, Win 7); Corel Draw; Adobe Photoshop; Adobe Illustrator; AutoCAD; SolidWorks; Microsoft Office; etc.

**Other skills** Certified as IBM Operator (2004), "Spitu Haret" School of Arts and Crafts School Group, Iași;  
Certificate of LB. English – 2019.

**Driver's license** Category B from 2013

## ADDITIONAL INFORMATION

- Publications** 1. Criștin-Deliu Nechifor, **Marian Luțcanu**, Silylic Acid Release From Dissolvable Polymeric Blend, Bulletin of the Polytechnic Institute of Iași, MATHEMATICS, THEORETICAL MECHANICS, PHYSICS Section, Tome LXI (LIX), Fasc.4, pp. 241-250, 2010.
- Presentation Project**
- Conference** 2. Criștin-Deliu Nechifor, **Marian Luțcanu**, Evolution of the Swelling Index for Some Hydrophilic Polymer, Bulletin of the Polytechnic Institute of Iași, MATHEMATICS, THEORETICAL MECHANICS, PHYSICS Section. Tome LXI (LX), fasc. 3, pp.143-150, 2010.
- Seminars**
- AWARDS**
- Affiliations**
- Reference** 3. Marian Luțcanu, Nicușor Cimpoeșu, Bogdan Istrate, Margareta Coteșu, Valile Monole, Ionut Stirbu, Florin Dimitriu, Analyze of cutting effect on coated steel, Procedia Manufacturing Volume 47, Page 808-811, 2020.
4. M. Luțcanu, B. Istrate, M. Coteșu, D.L. Chicet, I. Ionit, C. Prorochiv, I. Stirbu, G. Bădăruș and N. Cimpoeșu, Structural aspect and chemical analysis on cutting process of metallic-ceramic materials, International Conference IMANEE 2020.

**ANNEXES**

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