

# Curriculum Vitae

## Cosma Dragoș Viorel

### PERSONAL INFORMATION

- work address: 67-103 Donat Street, Cluj-Napoca, 400293, Romania
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### CURRENT STATUS

Biotechnology Engineer / Research Assistant  
INCDTIM - National Institute for Research and Development of Isotopic and Molecular Technologies Cluj-Napoca, Romania (website: [www.itim-cj.ro](http://www.itim-cj.ro))

### MAIN RESEARCH FIELDS

Graphene/oxidic semiconductor-based nanomaterials  
Phisico-chemical investigation of nanomaterials  
Evaluation of photocatalytic potential of nanomaterials on degradation of some organic compounds

### EDUCATIONAL BACKGROUND

- 2016-2018 **MSc *Quality Management of animal products***  
*University of Agricultural Sciences and Veterinary Medicine, Faculty of zootechnics and Biotechnology, Cluj-Napoca, Romania*
- 2012-2016 **BSC Biotechnology Engineer**  
*University of Agricultural Sciences and Veterinary Medicine, Faculty of zootechnics and Biotechnology, Cluj-Napoca, Romania*

### WORK EXPERIENCE

- 2009-present *Biotechnology Engineer / Research Assistant*  
National Institute for Research and Development of Isotopic and Molecular Technologies (INCDTIM) Cluj-Napoca, Romania
- 2017-2017 Sales Agent  
Euromedical Import Export SRL, Cluj-Napoca, Romania

### PERSONAL SKILLS

- Mother tonhue(s) Romanian
- Foreign language(s) English
- General skills teamwork, time management, adaptation capabilities , responsibility,
- Technical skills technical skills acquired for the characterization of materials by UV-VIS, FTIR spectroscopy
- Computer skills ability to work with Microsoft Office package

### ADDITIONAL INFORMATIONS

#### Team member of Romanian project

**PN-III-P1-1.2-PCCDI-2017-0743/44PCCDI/2018 – PHYSforTEL** - Interinstitutional program for the development of advanced eco-nanotechnology solutions for multifunctional treatments of leather and textile materials – *Component Project 4 (ECOTEL): Development of eco-nano-technologies for surface functionalization of textile and leather materials by cold plasma treatment at atmospheric pressure (2018-2020)*