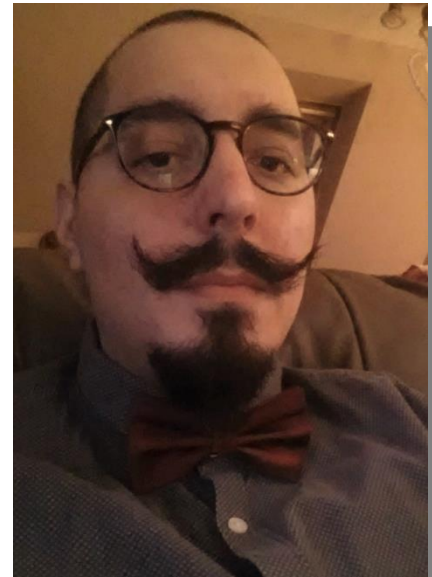


# Curriculum Vitae

## ■ Personal information

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Name and surname: Aleksandar Atić  
Date of birth: 18. November 1992  
Place of birth: Belgrade, Serbia  
Citizenship: Serbian  
Permanent Address: Dr Ivana Ribara 194,  
11 070 Belgrade  
Serbia  
Contact Address: Mažuranićeva 32,  
11 050 Belgrade,  
Serbia  
Telephone: +381 64 331-5512  
E-mail: [aleksandar.atic92@gmail.com](mailto:aleksandar.atic92@gmail.com)  
[atic@vin.bg.ac.rs](mailto:atic@vin.bg.ac.rs)



## ■ Research field

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Quantum Cascade lasers, Electronic structure, Optical properties of semiconductor nanostructures, Terahertz radiation devices.

## ■ Employment history

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2019 – present      Vinča Institute of Nuclear Sciences,  
Department of Atomic Physics  
**Job title:** Junior Researcher

2018 – 2019      ELSYS Eastern-Europe  
**Job title:** Junior Design Engineer

## ■ Volunteering

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2019      Vinča Institute of Nuclear Sciences  
Department of Atomic Physics  
**Job title:** Volunteer Researcher

## ■ National Projects

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2018 – 2020      *Photonics of micro and nanostructured materials* III45010,  
Ministry of Education, Science and Technological Development of Serbia

## ■ Education – University of Belgrade, School of Electrical Engineering, Serbia

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2019 – present	PhD Studies, Nanoelectronics and Photonics <b>Supervisor:</b> dr Jelena Radovanović
2016 – 2019	Master of Science in Nanoelectronics and Photonics <b>Master thesis:</b> “ <i>Modeling of the Quantum cascade laser based on ZnO/ZnMgO</i> ”
2011 – 2016	Bachelor of Science in Electrical engineering and Computing <b>Bachelor’s thesis:</b> “ <i>Modulation of the refractive index of a semiconductor quantum well using the supersymmetric quantum mechanical transformation</i> ”

## ■ Language skills

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Serbian:	Native speaker
English:	Advance knowledge
German:	Basic knowledge
Russian:	Basic knowledge

## ■ Computer skills

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Operating systems:	Windows, Xubuntu, Linux mint
MS Office:	Microsoft Word, Excel, PowerPoint
Computer languages:	Wolfram Mathematica, PCB artist, MATLAB, LTspice , VHDL, Xilinx ISE, COMSOL Multiphysics, Electric VLSI Design System, Altium Designer, Maxima, LabView, C, Python and Pascal

## ■ Other interests

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Learning foreign and dead languages, creative writing, filmmaking, oil painting, art history, Continental and Hegelian philosophy.

Belgrade 16. June 2021

