

## Appendix 3. Curriculum Vitae

**Personal information**      **Bogdan-Adrian Muşat**  
E-mail:

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**Professional experience**      **November 2021-Present** – Applied Scientist, Amazon  
Developing proof of concepts and solutions based on Computer Vision for Ring products. Technologies used:  
- PyTorch, Python

**August 2017-October 2021** – Research & Development Engineer, Xperi  
Developing proof of concepts and solutions based on Computer Vision for edge applications. Technologies used:  
- PyTorch, Python

**July 2015-July 2017** – Software Engineer, Siemens  
Working as a software engineer on various projects in the context of data analytics. Technologies used:  
- C#, Java, Python

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**Education**      **2018-Present** – PhD student, Computer Science and Information Technology, Facultatea de Inginerie Electrică și Știința Calculatoarelor, Universitatea *Transilvania*, Braşov

**2015-2017** - Master's Degree, Modern Technologies in Software Engineering, Facultatea de Matematică și Informatică, Universitatea *Transilvania*, Braşov

**2012-2015** – Bachelor's Degree, Computer Science, Facultatea de Matematică și Informatică, Universitatea *Transilvania*, Braşov