Rares Iova Ionut

- Education:
    - 2012 - 2016: National College "Emanuil Gojdu" Oradea, specialization Mathematics and Computer Science, GPA- 9.70/10
    - 2016 - present: University "Babeş-Bolyai" Cluj-Napoca, Faculty of Mathematics and Computer Science, Educational Programme: Computer Science. Expected graduation year 2019
- Work Experience
    - Software Engineer at Porsche Engineering, January 2018 - April 2018, within a team of 3 working on the software part of an electric adaptation of a Boxter
    - Intern at BitDefender, July 2017 - September 2017, working on an internal automation framework using PHP, Python and Angular.js
    - Intern at Qubiz Oradea, July 2016 - August 2016, working on a testing platform using .NET and Angular.js
    - Remote Software Developer at AbiCybernetics, January 2018 - present, responsible for the whole software stack of the exoskeleton the start-up is developing, including operating system, control software, embedded peripherals and web user interface
    - Remote Software Developer at Turtle Entertainment, June 2017 - December 2017, responsible with maintaining and developing various new features for the game servers
- Skills:
    - C/C++ - experience level: educational projects, programming contests (algorithmic) and various embedded projects.
    - x86 Assembly (TASM) - experience level: strictly educational projects.
    - Java - experience level: 7+ years of building various projects.
    - Linux - experience level: regular usage over the years.
    - C# - experience level: basic.
    - Python - experience level: worked on various projects, but not proficient.
    - PHP - experience level: familiar with Code Igniter.
    - Web (HTML, CSS) - experience level: intermediate.
    - Javascript (Angular.js) - experience level: used on multiple projects in order to develop the user interface projects.
    - Familiar with GRPC and RPC concepts
    - Great understanding of source control systems
    - Great understanding of networking systems

- Awards**:**
  - Max points at American Computer Science League - 4 Qualification Rounds 2015
  - Max points at American Computer Science League - 4 Qualification Rounds 2016
  - 12rd Place at Informatics Olympiad – national phase 2013
  - 19rd Place at Informatics Olympiad C# – national phase 2016
  - Multiple awards and mentions at inter-county algorithmic competitions
- Contact**:**
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