



# ȘANDRU DARIUS

## STUDIED

### University Babes-Bolyai

Faculty of mathematics-informatics

- Third year student
- *Volunteer at the Hermes Society*
- *Volunteer at Electric Castle*

### High School Alesandru Papiu Ilarian

- Editor in Vitralii, school magazine (2018-2019)
- Public Relations Representative for the Student Council (2019)

## ACHIEVEMENTS

- 1st place in the Motivate Award section in the national stage of the First Tech Challenge 2019 robotics competition
- 3rd place in the Motivate Award section of the robotics competition, First Tech Challenge 2020
- 16th place in the First Tech Challenge robotics competition, national stage in 2019
- Lead and mentor in the programming and design department on the Brainstorms robotics team
- Internship RPA at DigitalCodify - 2023

## KNOWLEDGE

- Programming languages : C++ , Python , Java, sql
- Data Base, CSS, HTML, TypeScript, RPA
- OOP concepts
- Development programs : Microsoft SQL Server , Postgres SQL, Matlab, Maple, Creo, Unity , GitHub , Pycharm, IntelliJ, Clion, VisualStudio, UiPath
- Junior RPA development

## PERSONAL INFORMATION

I am 21 years old, quite sociable , I like to work in a team and I am eager to learn new things. I am passionate about robotics. I participated in 4 robotics competitions. The experience in the robotics team helped me learn to work in a team, which I think is an asset.

## PROJECTS

- Java: <https://cutt.ly/E8F4HM1>
- Python: <https://cutt.ly/Z8F4VcT>
- C++ : <https://cutt.ly/n8F4PfE>
- HTML-SCSS-TypeScript-Java <https://cutt.ly/DwXp98WS>
- RPA: <https://cutt.ly/QwXai7le>

## CONTACT

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