

# RADU-ANDREI BASTON

## Computer Science Student

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https://github.com/radu2147

in https://www.linkedin.com/in/radu-baston-a99960185/

## PROFILE

I am a young and enthusiastic student, who is passionate about computer science and eager to learn something new with any given opportunity.

## EDUCATION

Babes-Bolyai University

**Bachelor in Computer Science**

October 2019 – Present

Cluj-Napoca, Romania

"Gheorghe Vranceanu" High School

**High School**

October 2015 – June 2019

Bacau, Romania

## PROGRAMMING LANGAUGES

Python

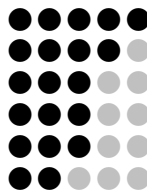
Java

C++

HTML 5

CSS 3

C

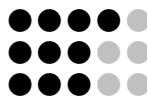


## TECHNOLOGIES

Django Framework

Android

Git



## ACADEMIC MENTIONS

- One of the 4 students who represented the university at SEEMOUS 2020, an international mathematics competition held in Thessaloniki. I was awarded the silver medal and I was ranked 12th out of 59 students.  
<https://seemous2020.auth.gr/contestresults>
- Honorable mention at National Olympiad of Mathematics from Romania in 2017, where I was ranked 20th out of 98 students.

## PROJECTS

### Personal website

- <https://radu2147.github.io/> (for additional information)
- Utilized: HTML, CSS

### UBB News

- I launched an Android app that lets students know when a professor posts new resources or announcements on their personal website. It currently has over 100 downloads on Google Play. Check it [here](#)
- Utilized: Java, Android, web scraping libraries
- Source code:  
<https://github.com/radu2147/UbbScraper>

### E-shop-like website

- I deployed an e-commerce-like website to help my parents with their hobby of baking sweet treats. I incorporated features like cart, wish list, filtering and checkout, which sends order data on email, as well as Facebook authentication. Check it [here](#)
- Utilized: Python 3, Django, HTML, CSS, Bootstrap
- Source code:  
<https://github.com/radu2147/torturidecasa>

### Sudoku Desktop App

- I designed an algorithm which solves a game of Sudoku and built a graphical interface, which has features like hint, solve or reset.

- Utilized: Java, Javafx

### Minesweeper Desktop App

- I created a Desktop app to implement the logic of MineSweeper game with features like auto generating the board with a given number of bombs placed randomly.

- Utilized: Java, Javafx

## LANGUAGES

Romanian

English

