RĂZVAN-MIHAI HANGHICEL

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EDUCATION

Bucharest

Faculty of Mathematics and Computer Science, University of Bucharest

October 2021 - June 2024

- Bachelor in Science Computer Science
- Undergraduate Coursework: Differential and Integral Calculus; Object-Oriented Programming, Databases;
 Algebra; Algorithms; Programming Languages; Computer Architecture; Artificial Intelligence; Object-Oriented Programming

Roman, Neamţ

National College "Roman-Vodă"

September 2017 – June 2021

- Mathematics and Intensive Computer Science
- Romanian Baccalaureate -9.61/10 (Computer Science -10/10)

TECHNICAL EXPERIENCE

Projects

- PieseDez.ro (2020) A car parts website where one can buy a wide range of parts depending on the brand, price, description, and location.
- Password Generator (2020) A password generator app made using Flutter and Dart where one can set the password's length.
- Rubik's Cube (2021) A Rubik's cube that is able to mix and solve itself on its own.
- Alarm (2021) An alarm app made using Flutter and Dart.

EMPLOYMENT

Mathematics Specialist

Photomath

August 2020 — Present

- Solve Algebra and Elementary Maths problems using **LaTeX** language and learn how to approach maths problems through clear steps and detailed instructions.
- One can even choose between multiple explanation methods for some problems.

Additional Experience and Awards

- Ranked 9 th out of over 100 teams at the 2021 Romanian Collegiate Programming Contest, the most prestigious Competitive Programming contest in Romania, as part of Team SiPlasPlas
- Participation in the Kick Start and HashCode Google's Coding Competitions (2020-2021)
- Participation in the National Information Technology Olympiad (2019)
- Third Prize, National Phi Physics Competition (2019): Placed 3rd out of more than 1000 contestants.
- Participation in the Esentza Robotics Summer Camp (July 2019)
- Participation in the Challenge Accepted CODVidHack (May 2020): Developed an application that uses Machine Learning to predict if you have COVID-19 based on your symptoms.

LANGUAGES AND SKILLS

- C++; Python; Java; JavaScript; Dart; SQL; PHP; HTML/CSS; Data Structures; Algorithms; Ethical Hacking
- Romanian (Native); English (Full Professional); French (Limited Working)
- Active Listening; Creativity; Team building; Communication; Research; Collaboration; Motivator;