

# GABRIELA-CAMELIA PETCU

## CONTACT

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### ADDRESS

Bucharest  
Romania

### PHONE

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## SKILLS

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Python



C++



Singular



OOP



MATLAB



HTML/CSS/JavaScript



## LANGUAGES

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English



## EDUCATION

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### Master's Degree - Faculty of Mathematics and Computer Science, Advanced Studies in Mathematics, University of Bucharest

Bucharest

Oct 2021 — Present

Expected graduation date: July 2023

### Bachelor's Degree in Computer Science - Faculty of Mathematics and Computer Science, University of Bucharest

Bucharest

Oct 2019 — Sep 2022

Thesis title and grade: Android E-commerce Application, 9.5.

Scientific Coordinator: Dr. Lect. Mihail Cherciu.

### School on Combinatorial Commutative Algebra, EMS Summer School 2022

Gebze

Aug 2022

### Bachelor's Degree in Mathematics - Faculty of Mathematics and Computer Science, University of Bucharest

Bucharest

Oct 2018 — Jul 2021

Thesis title and grade: Macaulay's theorem on Hilbert functions, 9.5.

Scientific Coordinator: Dr. Lect. Dumitru Ioan Stamate.

### High School Diploma, "Tudor Vianu" National College of Computer Science

Bucharest

Sep 2014 — May 2018

## EMPLOYMENT HISTORY

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### Research Assistant, Research grant: New results for combinatorially defined algebras, University of Bucharest

Bucharest

Aug 2022 — Present

## INTERNSHIPS

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### Artificial Intelligence Intern, Romanian Intelligence Service

Bucharest

Jun 2020 — Sep 2020

## CERTIFICATES AND COMPETITIONS

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### Robotics Competitions, WRO (Bucharest, Doha) and FTC (Prague, Eindhoven, St. Louis)

2015