

# Juan Sebastián Gaitán Escarpeta

*Mathematician*

## PERSONAL DETAILS

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<i>Birth</i>	May 24, 1998
<i>Phone</i>	(+57) 3173745137
<i>Mail</i>	<a href="mailto:juan_gaitan@javeriana.edu.co">juan_gaitan@javeriana.edu.co</a>
<i>Nationality</i>	Colombia

## EDUCATION

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<b>MSc. Mathematics</b> <i>Pontificia Universidad Javeriana</i>	2020-2021
<b>BSc. Mathematics</b> <i>Pontificia Universidad Javeriana</i>	2016-2020
<b>Associate degree in Electronics</b> <i>Servicio Nacional de Aprendizaje</i>	2014-2015

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<b>Academic experience</b> <b>Lecturer</b> <i>Pontificia Universidad Javeriana</i>	2021-present
<b>Teaching Assistant</b> <i>Pontificia Universidad Javeriana</i>	2019-2020
<b>Edition checker</b> <i>Harvard Calculus Consortium</i>	2017-2018
<b>Academic Tutor</b>	2016-2019

## SKILLS

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<i>Languages</i>	Spanish (native) English (fluent) German (basic)
<i>Software</i>	c++, L <sup>A</sup> T <sub>E</sub> X, python, julia, octave, vim, godot.
<i>Hobbies</i>	Photography, Bass playing, Game design.

## ATTENDED SCHOOLS AND SEMMINARS

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Matemáticas por estudiantes <i>Universidad de los Andes, Bogotá, Colombia</i>	2017
Non-commutative Geometry and Poisson Geometry <i>Villa de Leyva, Colombia</i>	2018
Semminar in Iwasawa theory <i>Universidad de los Andes, Bogotá, Colombia</i>	2018
Matemáticas por estudiantes <i>Universidad de los Andes, Bogotá, Colombia</i>	2018
Seminar in Betti numbers in closed Manifolds <i>Universidad de los Andes, Bogotá, Colombia</i>	2019
Workshop in equivariant k-theory <i>Pontificia Universidad Javeriana, Bogotá, Colombia</i>	2019

## PROJECTS

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- An Introduction to Local Class Field Theory (2020) as my undergraduate dissertation.

## AWARDS

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Finalist of the Colombian Mathematics Olympiad <i>Bogotá, Colombia</i>	2011
Finalist of the Colombian Mathematics Olympiad <i>Cali, Colombia</i>	2014
Finalist of the Colombian Mathematics Olympiad <i>Bucaramanga, Colombia</i>	2015
Saber Pro Award <i>Pontificia Universidad Javeriana, Bogotá</i>	2020
Highest GPA of 2020 class award <i>Pontificia Universidad Javeriana, Bogotá</i>	2020
Undergraduate Thesis Prize <i>Pontificia Universidad Javeriana, Bogotá</i>	2020

## REFERENCES

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- Jorge Andrés Plazas Vargas
  - Mail: [jorge.plazas@javeriana.edu.co](mailto:jorge.plazas@javeriana.edu.co)
  - Institution: Pontificia Universidad Javeriana, Bogotá, Colombia.

- Mario Andrés Velázquez Mendez
  - Mail: `mario.velasquez@javeriana.edu.co`
  - Institution: Pontificia Universidad Javeriana, Bogotá, Colombia.

Note: The most up to date version of this document can be found at `sebastiangaitan.xyz/cv.pdf`