



# Gabriel Rebello

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## OBJECTIVE

Seeking a position in applied research, especially if related to information security, data science or decentralized technologies.

## WORK EXPERIENCE

### Grupo de Teleinformática e Automação (GTA/UFRJ)

2017 — Present

Graduate researcher

- Research and development of information security technologies using machine learning and blockchain.
- Management of small research teams.
- Collaboration with international researchers.

### Laboratoire d'Informatique de Paris (LIP6)

2021 — 2022

Graduate researcher

- Research and development of decentralized payment technologies.
- Collaboration with international researchers.

## QUALIFICATIONS

- Can speak Portuguese, English, French, and Spanish.
- Published over 20 papers and won 8 academic awards.
- Published in international conferences such as IEEE INFOCOM, IEEE GLOBECOM, and IEEE ICC.
- Experience with big data and machine learning tools such as Hadoop and Spark.
- Experience with programming languages C++, python, and scala.

## EDUCATION

### PhD in Electrical Engineering

2019 — Present

Universidade Federal do Rio de Janeiro (UFRJ) / Sorbonne Université

- Double diploma agreement between UFRJ (Brazil) and Sorbonne Université (France)
- Supervised by Marcelo Dias de Amorim, Maria Potop-Butucaru, and Luis Henrique M. K. Costa

### MS in Electrical Engineering

2019 — 2019

Universidade Federal do Rio de Janeiro (UFRJ)

- GPA 3.0/3.0
- Supervised by Otto Carlos M. B. Duarte

### BEng in Computer Engineering

2015 — 2019

Universidade Federal do Rio de Janeiro (UFRJ)

- GPA 8.5/10
- Cum laude diploma

## ADDITIONAL INFO

- Can travel if needed
- Can move to another city in Brazil if needed

## REFERENCES

Luís Henrique M. K. Costa

Full Professor at Universidade Federal do Rio de Janeiro (UFRJ), Brazil

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Marcelo Dias de Amorim

Research Director at Centre National de la Recherche Scientifique (CNRS), France

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Maria Potop-Butucaru

Full Professor at Sorbonne Université, France

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