

# Thomaz

## MS Researcher

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**Thomaz Guadagnini Ramalheira**

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### Skills

Former Undergraduate Researcher with over two years of experience in running analysis, tests and experimental work in a scientific research laboratory environment. Nowadays I am pursuing my Masters degree in Nutritional Sciences and Metabolism at UNICAMP. Skills include good connection between development and biological data, problem solving and good communication.

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### Professional experience

**MSc in Nutritional Sciences and Metabolism | UNICAMP**

FEBRUARY 2020 - PRESENT, LIMEIRA

Working with development and utilization of Bioinformatics tools based on biological data analysis.

-Python:

-SciPy, Pandas, Statsmodels, Numpy, GEOParse.

-Excel/Google Sheets;

-Statistical analysis and data visualization;

-SQL;

-Making reports;

-Bioinformatics tools:

-KEGG, Gene Ontology, Cytoscape, GEO/GEO2R, etc.

**Undergraduate Researcher | UNICAMP**

JULY 2017 - JULY 2019, LIMEIRA

-Statistical analysis utilizing GraphPad Prism;

-Making reports.

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### Education

**BSc in Sport Sciences | UNICAMP**

JANUARY 2015 - JULY 2019, LIMEIRA

Undergraduate thesis: Influence of acute physical exercise in hepatic and muscular expression of microRNAs in offspring of mice with diet-induced obesity.

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### Languages

**English**

Level: Advanced