



Electronics Engineer graduated from UTN FRBB, **RPIDFA Engineer** in Armada Argentina, and **BHI – Research** researcher in UTN FRBB. Strictly taught in electronics, but self-taught in programming and computer science.

JOEL ERMANTRAUT

Phone:

+54 (291) 5-094-969

E-Mail:

joelermantraut@gmail.com

Github:

<https://github.com/joelermantraut>

Website:

<https://joelermantraut.github.io/je>

Skill Highlights

- Programming
- Project management
- Complex problem solver
- Researcher
- Innovative

Languages

Spanish – Native

English – B2

Abilities

Programming Languages: Python, C, C++, HTML5, CSS, JavaScript, Assembler

Embedded Systems: STM Microcontrollers, Arduino, PIC, ESP32

Experience

- | | |
|---|-----------------|
| Armada Argentina - RPIDFA Engineer | 08/2021 - Today |
| <ul style="list-style-type: none">• Python development• Web platform desktop apps• Research and documentation | |
| BHI – Research - Researcher | 03/2020 - Today |
| <ul style="list-style-type: none">• Python development• Problem solver• Research | |
| Colegio Secundario Puerto del Sur - TICs Teacher | 03/2021 - Today |
| <ul style="list-style-type: none">• Multiple courses – Teaching robotics, programming | |
| First class Teaching Assistant – Informática I – UTN FRBB | 03/2023 - Today |

Education

- | | |
|---|-------------|
| Electronics Technician – E.E.S.T. N 2 | 2009 - 2016 |
| University Electronics Technician – UTN FRBB | 2017 - 2023 |
| Electronics Engineering – UTN FRBB | 2017 – 2024 |

References

Dr. Javier Iparraguirre:

- Director in BHI - Research, Superior as teaching assistant
- jiparraguirre@gmail.com

Ing. Christian Galasso:

- Director in ARA.
- christian_galasso81@yahoo.com.ar