



Nadal, Alejandro Fabián

I deeply enjoy learning, creating things, and working with enthusiastic people in new projects.

Personal Information

- **Age:** 21
- **Address:** Resistencia, Argentina
- **T.Number:** +5493704260727
- Email: alejandronadal@ieee.org
- [Linkedin](#)
- [Github](#)

Education

- Information Systems Engineer student, 4th year (current). Universidad Tecnologica Nacional, Argentina. Average: 8,23 (Range 0-10, historical average: 6,29)
- Friends of Fulbright Program, Computer Science, University of New Mexico, USA. (01/20-03/20). Courses:
 - Introduction to Machine Learning
 - Complex Adaptive Systems
- Secondary school diploma in Humanities: “Humanidades y Ciencias Sociales” (2011-2016), Las Lomitas, Argentina

Skills:

- **Programming Languages**
 - C: (excellent)
 - Automated lighting with Atmel microcontrollers
 - Javascript (good)
 - University projects: backend, data processing. NodeJs, Express for HTTP server creation and Mongoose to handle data storage.
 - Python (good):
 - University simulation projects: Growth of complexity in living beings, OS process management, and Montecarlo simulations. Experience with Numpy, Matplotlib and TensorFlow.
- **Soft skills:**
 - Leadership
 - Teamwork

- Agile processes
- Fast learning
- Dedication
- **Other tools and tech:**
 - Linux (good): Six years of continuous usage. I have experience with Linux Remote Servers as well.
 - AWS (beginner): 2 months of using Lambda, CloudFormation and API Gateway for an university programming project about client-server systems.
 - DB: MySQL, MongoDB
- **Languages**
 - Spanish: Native
 - English: C2 (Cambridge)
 - German: A2 (UNNE)
 - French: A1 (Académie Française)

Work Experience

- C Developer. Risgerber (2017-2019)
- English teacher assistant. Maria Ines Kay Academy (2016)

Awards

- Friends of Fulbright Scholarship (2019)
- “Premio a la Excelencia Academica”, (2019)
- Seeds for the Future Huawei (2020)

Courses

- Introduction to Machine Learning ,Coursera. (2019)
- C for Everyone- Structured Programming – University of Santa Cruz California. Coursera (2020)
- MongoDB 101, 3T Studio Labs, (2020)
- NodeJS- “Primeros Pasos”, Acamica (2020)
- Introduction to TensorFlow for Artificial Intelligence, Machine Learning and Deep Learning. Coursera, (2020)

Volunteer Work

- Teacher in a free C programming course, in coloboration with the IEEE: “Curso de Programación en C”, U.T.N. F.R.Re (2019 -2020)