# BACKEND SOFTWARE DEVELOPER

# Nahuel Brandán

EMAIL: contact@nahuelbrandan.com | WEB: www.nahuelbrandan.com

# **ABOUT ME**

Backend Software Developer, specialized in the Python ecosystem, with more than 3 years of experience in the industry. Currently working in the aerospace industry.

I am passionate about turning ideas into functional products through software, going through the different stages of development and promoting good practices. Always in constant learning.

# EXPERIENCE (

#### **BACKEND SOFTWARE DEVELOPER**

Company: <u>Satellogic</u> | 06/2022 - Present

Company specialized in earth observation satellites. Design, manufacture, and operate his own fleet of satellites.

I am part of the backend development team, based on Python, of satellite flight applications, dealing with **highly complex problems**.

Company: Ascentio Technologies | Project: Sabia-Mar | 08/2021 - 05/2022

Sabia-Mar is a satellite mission, with advanced technology for the study of the sea and the ocean.

I worked as a software developer in Python, making contributions to different communication and flight planning modules of the satellite. Developer of both the software and the validation tests. Working with technologies like: Robot Framework, Docker, FastAPI, Django, APIs.

#### Company: IncluIT | Project: Junar Data Platform | 03/2019 - 07/2021

- Performing development activities in Python + Django + Django Rest Framework.
- Integration of **Autho** and **Keyclok** as a security layer to an **API Management**.
- Development related to **Elastic Search**, **Redis**, **Celery**.

# **EDUCATION**

#### **BACHELOR'S DEGREE IN COMPUTER ANALYST**

Faculty of Mathematics, Astronomy, Physics and Computing - UNC | 03/2014 - 10/2018

Career with strong emphasis on programming, analysis and design of systems, databases and computer networks, without neglecting the theoretical aspects that sustain them.

### SELF-STUDY ONLINE COURSES | Platzi | 01/2021 - Actualidad

More than 100 courses completed and in constant learning in the Platzi professional online academy, on various topics such as: soft skills, english, software development, finance.

## SKILLS (

- Programming languages: Python, C.
- Databases: MySQL, MongoDB, Redis, Elastic Search.
- Frameworks: Django, FastAPI, Robot FW.
- Others: Linux, API Rest, Django, Git, Bash, Autho, Docker, FastAPI, Robot FW.

#### EXTRAS (

• English: B1 intermediate

• Spanish: Native







