

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, ultimately 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: **Satellogic** | 06/2022 - 09/2022

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

I was 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** | 03/2019 - 07/2021

- Performing development activities in **Python + Django + Django Rest Framework**.
- Integration of **Auth0** and **Keycloak** as a security layer to an **API Management**.
- Development related to **Elastic Search, Redis, Celery**.

EDUCATION

BACHELOR'S DEGREE IN COMPUTER ANALYST - (COMPLETED)

Faculty of Mathematics, Astronomy, Physics and Computing - **UNC** | 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 - Present

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, english.

SKILLS

- Programming languages: **Python, C**.
- Databases: **MySQL, MongoDB, Redis, Elastic Search**.
- Frameworks: **Django, FastAPI, Robot FW**.
- Others: **Linux, API Rest, Django, Git, Bash, Auth0, Docker, FastAPI, Robot FW**.

EXTRAS

- **English: B1 intermediate**.
- **Spanish: Native**.

HOBBIES

