BACKEND SOFTWARE DEVELOPER
Nahuel Brandán

contact@nahuelbrandan.com | **www.nahuelbrandan.com/en** | in ◯ ≣ | ⊙ **Cba - Arg**

ABOUT ME

Computer Analyst / Backend Software Developer, specialized in Python, with 3+ years of experience. Recently worked in the aerospace industry. I apply my skills and knowledge in the development of efficient and high-quality solutions. A promoter of constant improvement in technical documentation and application of good development practices.

EXPERIENCE

Company: **Satellogic** | Backend Developer   06/2022 - 09/2022

Company, vertically integrated, specialized in earth observation satellites.
- Experienced in developing satellite flight applications using Python.
- Refactored an application into two separate entities, reducing coupling and improving maintainability.
- Dedicated to improving code quality through regular code reviews and technical discussions.

Company: **Ascentio** | Project: **Sabia-Mar** | Backend Developer   08/2021 - 05/2022

Sabia-Mar is a satellite mission, with advanced technology for the study of the sea and the ocean.
- Made contributions to the satellite flight planning and communication modules, utilizing technologies as: Python, Docker, FastAPI, and APIs.
- Developed both software and unit and integration validation tests, utilizing technologies as: Robot Framework, Postman, and Pytest.

Company: **IncluIT** | Project: **Junar** | Backend Developer   03/2019 - 07/2021

- Proficient in the development of applications using Python, Django, and Django Rest Framework.
- Implemented the integration of Auth0 and Keyclok for added security in API management.
- Executed an upgrade of Django versions and dependencies, resulting in a reduction of technical debt.
- Experienced in managing and caching data in various databases such as Elasticsearch, Redis, Celery.
- Technical onboarded +10 new developers to the team, providing technical guidance and support.

EDUCATION

B.S in Computer Science - (Graduated) | Academy: **FaMAF - UNC**   10/2018

Career with strong emphasis on programming, analysis and design of systems, databases and computer networks, combining a solid theoretical understanding with practical skills.

COURSES

Self-study online courses | Academy: **Platzi**   01/2021 - Present

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

SKILLS

- Programming languages: **Python, C.**
- Databases: **MySQL, MongoDB, Redis, Elasticsearch.**
- Frameworks: **Django, Django REST Framework, FastAPI, Robot Framework.**
- Dev tools: **Linux, REST API, Git, GitHub, Bash, Postman, Auth0, Docker, Celery.**

LANGUAGES

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

*