









About me

Software Engineer, self-starter data-driven with special care in end-user point of view.

Skills

Programming Python, C/C++, Django, Flask, Rest-framework
Others Postgres, DynamoDB, Redis, ElasticSearch, AWS, Docker
Languages Spanish, English

Professional experience

- Dec. 2020 - **Backend Engineer**, *ShipHero*, Remote
 - Jan. 2023  Improved availability of analytics queries using Redshift, Flask, SQLAlchemy, AWS.
 -  Developed a robust REST API for a workforce management app (FastAPI, AsyncIO).
- Jan. 2019 - **Backend Developer**, *Mozio Group*, Remote
 - Nov. 2020  Integrated core API with third-party providers (Django, DRF, Postgres, Redis, AWS).
 -  Improved API response times by using Celery and Redis.
 -  Developed a high performance REST API for a car drivers app (MQTT, Redis).
- Jul. 2016 - **Backend & Machine Learning Developer**, *Machinalis SRL*, Cordoba, Argentina
 - Jan. 2019  Developed Microservices BE for payment status prediction (Flask, XGBoost, Scikit-Learn).
 -  Developed a high availability REST API for big data analysis app (Django, Elasticsearch).
 -  Analysed and trained models for social networks sentiment and people topics detection (Clustering, Pandas, Scikit-Learn).

Other experiences

- 2022 - 2023 **Backend Engineer**, *AbstractAPI*, Remote
- 2020 **Backend Developer**, *BoostUp.ai*, Remote
- 2015 - 2016 **Software Engineer**, *Taller Technologies*, Cordoba, Argentina
- 2014 - 2015 **Unit Engineer**, *VENG S.A. (CONAE)*, Cordoba, Argentina
- 2014 **Embedded Software Engineer**, *SIANA Systems*, Remote
- 2011 - 2014 **Software Engineer**, *DTA S.A.*, Cordoba, Argentina
- 2007 - 2011 **IT technician**, *Compute Centre of the Exacts, Physic and Natural Sciences School*, Cordoba, Argentina

Education

- 2004 - 2013 **Bachelor of Computer Engineering**, *Cordoba National University*, Cordoba, Argentina
- Teaching**
 - 2014 Kinetis K60 architecture and MQX(r) RTOS programming Workshop at Cordoba National University
- 2010 - 2013 Student Assistant at Data Communications Course, Cordoba National University