

# CONTACT

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## PROFILE

I'm a Big Data Engineer, Data Scientist and Digital Marketing specialist with a solid track record in the software industry as a developer and technical leader. I'm able to answer business questions using advanced technical skills to gather and transform data, analyzing and presenting resulting insights on executive reports.

## SKILLS

### Data Science:

- Python
- Scala
- Hadoop
- Spark
- Machine Learning: Supervised/Unsupervised /Reinforcement
- MySQL/PLSQL/Transact
- Docker/Kubernetes

### Software Development:

- JavaScript
- CSS
- HTML
- React
- Node
- ASP.Net
- C#

### Reporting Tools:

- Tableau
- Power BI

### Other tools:

- Git/GitHub
- TFS

# SEBASTIAN LANGER

## BIG DATA ENGINEER & DATA SCIENTIST

## WORK EXPERIENCE

### Big Data Engineer & Data Scientist

09/2019 to Present

*Redbee Studios (Buenos Aires, Argentina)*

- Developed ETL's using Scala, Hadoop, Spark, PostgreSQL
- Optimized model hyperparameters
- Cleaned, analyzed and prototyped ML models using Python with Jupyter Notebook
- Developed API Rest using Play Framework with Scala
- Developed web applications using React & Redux.

### Marketing Data Analyst

01/2018 to 03/2019

*Ministry of Production of República Argentina (Buenos Aires, Argentina)*

- Built data models to store and process collected information from different public sectors to improve email marketing communications.
- Designed and developed reports measuring the relationship between the companies of the whole country and the Ministry of Production.
- Improved KPIs related to the engagement of the companies in the Ministry's email marketing communications and enrollment in different vital programs.
- Orchestrated the team to develop and implement the processes of the area.

### Technical Product Manager

04/2015 to 12/2017

*Buffa Sistemas (Buenos Aires, Argentina)*

- Drove the entire vision and delivery of new products and features to keep the business relevant and competitive.

### Software Development Manager

07/2010 to 04/2014

*Buffa Sistemas (Buenos Aires, Argentina)*

- Managed successfully the technical resources for more than 80 projects. Led architectural decisions in the .NET platform and database-based solutions by studying existing technology architecture.

### .Net Technical Leader

03/2007 to 06/2010

*Buffa Sistemas (Buenos Aires, Argentina)*

- Developed technical strategies for international client projects, wrote technical requirements, feasibilities, and estimates of time and costs. I directed to local and external software developers.

### Senior Software Developer

06/2004 to 02/2007

*Buffa Sistemas (Buenos Aires, Argentina)*

- Developed ASP.Net web applications and services for Microsoft Argentina, Anheuser-Busch, YPF, Tenaris.
- Selected by Microsoft Argentina to replicate Visual Studio Team System/Team Foundation Server training to 120 companies

## EDUCATION

### University Antonio de Nebrija

02/2020 to 02/2022

Master Degree in Big Data and Business Analytics

### BrainStation

06/2019

Diploma, Data Science

### Universitat Politècnica de Catalunya

03/2019

Average 9.43/10

Master Degree in Digital Marketing

### Universidad de Belgrano

08/2017

Average 7.5/10

Associate Degree in Marketing