



# Abel Briones Galarza

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684 011 468 | [abelbrionesg@gmail.com](mailto:abelbrionesg@gmail.com) | 23/03/1996

Having started in the field thanks to a training grant, I now count with a wide experience in the administration of academic, healthcare and enterprise IT infrastructure. I have successfully managed several projects of deployment, implementation, operationalization, and cloud migration. I am now continuing my training in cloud computing with Azure and Power BI.

## SOFT SKILLS

Autodidact  
Communication  
Time management  
Problem solving  
Teamwork

## LANGUAGES

Spanish / Catalan  
*Native*  
English  
*C1 Advanced*  
Deutsch  
*B1 Goethe Zertifikat*

## IT – ADMINISTRATION

Cloud Computing  
Network Management  
System Administration

## IT – PROGRAMMING

JavaScript  
Libraries: ML5  
TensorFlow  
Python  
Libraries: NumPy  
Pandas  
Scikit-learn

SQL

## IT – WINDOWS

Azure  
Cert.: AZ-104 / AZ-900  
DP-900 / AI-900  
Configuration Manager  
Office 365  
Power BI  
Cert.: PL-900  
SharePoint  
Windows Server

## ACADEMIC EDUCATION

**Master's Degree**  
Cognitive Science  
and Interactive Media  
2020 – 2021  
*Univ. Pompeu Fabra*

**Bachelor's Degree**  
Psychology  
– Research Itinerary  
2015 – 2020  
*Univ. Barcelona*

**Secondary**  
Technological  
Baccalaureate  
2012 - 2014  
*IES Can Peixauet*

## WORK EXPERIENCE

**Systems Technician**  
07/2020 – 08/2021  
*ie3*

In charge of the governance and operationalization of several IT infrastructures, including the management of cloud and hybrid environments using Azure and VMWare. I also performed helpdesk tasks using JIRA. Additionally, I elaborated documentation with Confluence, and statistic reports with Power BI.

*Personal milestone.* Successfully managing a small team of technicians during a deployment project at Lacer, S.A. facilities.

**Research Assistant**  
09/2019 – 06/2020  
*Brainlab UB*

Undergraduate internship. Research in brain electrophysiology on predictive perception and sense of agency. I developed the scripts used during EEG recording and analysis, as well as statistical analysis.

**IT Technician**  
06/2019 – 12/2019  
*Hospital Quirónsalud*

Maintenance of the hospital's IT infrastructure, including database administration. Monitoring, escalation, and resolution of user issues with JIRA. Management of local and virtualized servers. Equipment configuration and repair.

**IT Technician**  
09/2017 – 07/2019  
*Dpto. Informática UB*

College training internship. Starting as an assistant technician, I was able to adapt easily to the position and ended up autonomously taking on additional tasks focused on systems administration.

**Library assistant**  
09/2016 – 07/2017  
*CRAI Mundet UB*

Responsible for journal library and loan management, administration of bibliographic databases, and preparation of documentation and usage statistics.

## TRAINING

Data Science with  
Python  
06/2021 – Ongoing  
*IT Academy*

Bootcamp of 12 weeks in face-to-face modality with mentoring. Familiarization and implementation of the most relevant packages and techniques in the field of Data Science with Python.

IBM Data Science  
Professional  
Certificate  
09/2019 – 12/2019  
*Coursera*

Online course. 9-module specialization covering a wide range of Python Data Science related topics, including: open-source tools and libraries, methodologies, databases, SQL, data visualization and analysis, and machine learning.

MITx Introduction to  
Computer Science  
and Programming  
06/2020 – 09/2020  
*edX*

Online course. Introduction to computational science as a tool to analytically solve real-world problems using Python and SQL.