Genís Algans Seguí

Education

- 2018-2019 **High Energy Physics, Astrophysics & Cosmology Master Degree**, Astrophysics and Cosmology itinerary, Autonomous University of Barcelona (UAB) and Institute of Space Sciences (ICE), https://mastercosmosbcn.cat/.
 - 2017 Physics Bachelor Degree, Autonomous University of Barcelona (UAB).

Work Experience

- 2019-Present Tech Data. **BPA Developer**. The current responsibilities of this position include the design, development, testing, deployment and maintenance of Robotics Process Automation (RPA) solutions across all business areas and teams. The main technologies used range from RPA softwares as UiPath to different scripting languages with a strong focus on python, specially in selenium libraries.
 - 2017-18 Deloitte España (S2G). **Junior Consultant**. Working in the Robotics department. The responsibilities of this position consisted in the implementation of Robotics Process Automation (RPA) solutions in different areas of business, focusing in UiPath software solutions.
 - 2016-17 Logo-Estudi. Private Tutor. Individual science lessons to high school students.
 - 2011-15 Llibres Text. Logistics Operator. Summer season job at warehouse and sales.

Academic Experience

Internship

2016 Institute of Space Sciences (ICE). 300 hours dedicated to exoplanet research.
Main tasks: Survey data recompilation, SQL database maintenance, Radial velocity analysis, Initial calculations and data presentation.

Projects

2017 Bachelors Project. **Gravitational wave detection with LISA**. Study of Signal to Noise Ratio values for verification binaries detection with LISA, based on python simulated theoretical models.

Languages

English Fluent.(B2.2 certification)

Spanish Native.

Catalan Native. (C1 certification)

Technical Skills

Scripting Strong in: Python, vba, vbs, SQL

Familiar with: C, C#, C++

Software LATEX, Excel, Unity, Arduino software, SAP

RPA Specific UiPath, BluePrism

Software

General skills

Resourcefulness Mathematical and analytical mindset, ability to adapt and evolve, initiative to work autonomously when needed. Fast learner.

Work ethics Dependability, team worker, receptivity, knowledge sharing.

Personal Curiosity, ambition, good-humored, empathy, interest in continuous training and learning.