Alberto Gabriel Buftea

📍 Madrid, Spain 🌐 Full Mobility
linkedin.com/in/buftea
github.com/ABuftea
abuftea.github.io/Portfolio/

OBJECTIVE

I am a proactive engineer attempting to build a robust career with focus on digital products. I enjoy dealing with a variety of concurring tasks that require functional product knowledge, management and technical skills. My goal is to become an expert, leading the implementation of state of the art projects in the corporation. I am an emotionally intelligent person with the ability to influence without authority. I have professional standards and I am able to submit international references.

SKILLS

Software: SQL ▬ | Python ▬ | Jira ▭ | .NET, C#, PowerShell ▬ | PoweBI ▭ | AWS ▭

Know How: Agile | Data Insights | KYC | User Focus | PM | Tech. Requirements & Design

Strengths: Quick Learner | Resourcefulness | Team-Worker | Persistence | Motivational & Leader

---

EDUCATION

🎓 **M. Sc. Artificial Intelligence**   🏛 **International Univ. La Rioja** 📅 **Jun. 2023**
·Covers: AI Core Fundamentals, Computational Perception, Learning and Reasoning, Applied AI
·Thesis: Comparison between Gradient Boosting and LSTM Networks for Cryptocurrency Investing

🎓 **B. Sc. Electronic, Robotic and Mechatronic Eng.** 🏛 **University of Malaga**   📅 **Dec. 2019**
·Focus on Mechatronic Systems for Vehicles.
·Covers: Maths, Physics, Electronics, Electrics, Automation, Control, Computers, Embedded Sys.
·Thesis With Honors *Indoor Localization Techniques for Wireless Systems*

🎓 **International Experiences**   📍 **San Diego** & **Sydney**   📅 **Semester**
·🏛 Calif. State University San Marcos 📅 Fall 2019 **Courses:** Deep Learning, Software Engineering
·🏛 University of Technology Sydney 📅 Fall 2018 **Courses:** Digital Electronics, Communication

---

ACHIEVEMENTS

👥 **StartUp Co-Founder:** Together with a group of friends, we won the Spin-Off award that consists in mentoring, office space and cash for VoltShade, our startup about using solar boards to charge consumer electronics in public places. The pandemic stopped the project.

🏆 **Entrepreneurship Contest Winners:** With the idea of an Intelligent Recycling Bin, we qualified between the best 13 teams in Europe and attended the finals in Stuttgart, Germany. Vice president of Europe was attending and signed our certificates.

🖥 **News Classifier Project:** Successfully developed Natural Language Processing Algorithm to analyze published news and regulations on governmental website using LDA clustering and SVM supervised learning. The project was part of my master's practices and I actively searched for a team at my current employer with whom to agree on a motivating project.

EXPERIENCE

📇 **Analyst, Data Models and Analytics**   🏢 **Santander Global Tech**   📅 **Sep 2020 - Current**
·Plan and lead the implementation of new initiatives in agreement with stakeholders.
·Devise and develop data processing solutions working side by side with functional team.
·Supervise and manage production upload of software delivered by third parties.
·Design technical solutions and track their development and testing.
·Prepare technical documents, grant diagrams, presentations and documentation.

📇 **Software Engineering Internship**   🏢 **Avanade Spain**   📅 **Oct 2018 - March 2019**
·Automated licenses expiration review and automatically reporting updates to impacted teams.
·Implemented text classification algorithm using AWS Comprehend services for incoming e-mails.

📇 **Concierge**   🏢 **Commumax S.L**   📅 **Apr 2014 - June 2017**
·Solve organization problems, concerns, prepare documents, advice visitors

---

LANGUAGES   🔤 **Spanish:** Native | 🔤 **English:** Fluent (C1) | 🔤 **Romanian:** Native