Swiss AviationSoftware Ltd.
PO. Box
CH-4002 Basel

Basel, July 31, 2023

Final internship reference

Mr Elian Belmonte, born on September 11, 2000, from France, was employed in our company from February 1, 2023, until July 31, 2023. He occupied the function Internship in the SAS Research & Development department based in Allschwil.

Tasks and responsibilities were including the following:

- OCR & Flutter Quick-Win use-cases
- Data selection, query and import
- Data cleaning / pre-processing and normalization
- Feature engineering, data report and analysis
- Integration with GCloud and VertexAI, work documentation
- Model selection, comparison and test
- Hyperparameter fine-tuning & training on cloud
- Classification approach proposal and exploration
- Documentation of research work achieved
- Creation of Flutter dashboard app to analyze training results
- Model integration and inference in AMOS server
- AMOS Capacity Planning module integration
- Prepare migration from the Tensorflow framework to Pytorch

Mr Elian Belmonte gained wide-ranging and in-depth knowledge, both at vocational college and during his in-company training. The way he applied the acquired knowledge was exemplary and he was very quick to familiarise himself with new duties. As a result of his speed and tenacity, he delivered work of consistently good quality. Even under very demanding conditions he made good progress and his perseverance ensured a sound performance. He used new technologies in a target-oriented manner.

Mr Elian Belmonte demonstrated a strong sense of duty and responsibility and proved to be highly reliable and trustworthy. Thanks to his eagerness to learn, he independently pursued and acquired further knowledge and additional skills with ease. He coordinated and completed the tasks assigned to him with a high degree of autonomy. When tackling problems within his scope of function, he put forward appropriate proposals for potential solutions.

Mr Elian Belmonte provided information about his area of responsibility and level of training. He involved supervisors when the situation called for it. He encouraged collaboration within the team through his supportive attitude. He was open, engaging and communicative. Appreciating other opinions and constructive criticism, he used them as a catalyst for personal development. Mr Elian Belmonte was friendly, outgoing and helpful, which earned him the appreciation and respect of trainers, supervisors, colleagues and customers alike.

We are delighted that Mr Elian Belmonte will continue to work for us after completing his traineeship on July 31, 2023. We thank him for his very committed contribution and look forward to a continued beneficial collaboration. We wish him success and joy as he assumes his new duties.

Swiss AviationSoftware Ltd.

DocuSigned by:

Nicolas Decroix

0DD924C02A834A3...

Nicolas Decroix
Product Manager

DocuSigned by:

Vera Banjac

31EB996B5E014A5...

Vera Banjac
Junior HR Business Partner

This reference is not encoded.