

# Internship in Aircraft Data Analytics (limited 6 months, 80-100%, all genders)

Are you fascinated by data, machine learning and passionate about aviation? This internship offers you a unique opportunity to work at SWISS' Technics Data&Analytics department and learn from true experts in the field. You'll be an active part of core digitalization projects and support the department on numerous predictive maintenance and analytics topics.

Tasks

Analyze aircraft recorded data and maintenance and Engineering Data, Visualize trend analysis and possible aircraft system malfunctions

- Develop algorithms to get insights out of text data (NLP)
- Describe algorithms to detect trends or anomalies
- Building toolset and re-usable components for our future projects and ideas

## Requirements

- Workload Specification: For this position, an 100% workload is preferred
- Bachelor's, Master's students or graduates of Computational Linguistic, Computer Science, Mathematics or related (Bachelor's students must have completed at least three semesters)
- Fluent English language skills (written and oral)
- Good knowledge of MS Office applications and programming (experience with Python, R, Tableau is regarded as an advantage)
- NLP knowledge is an asset
- Strong analytical and presentation skills
- Distinctive consulting skills, flexibility and communication skills at all levels

| Facts                 |   |
|-----------------------|---|
| Location:             | Kloten  |
| Employment level:     | University Internship   |
| Function:             | Other   |
| Working time:         | Full time   |
| Salary:               | CHF 2,500 gross per month for Bachelor and<br>Advanced Federal Diploma of Higher Education<br>students or graduates / CHF 3,000 gross per month<br>for Master students or graduates |
| Publishing date:      | 05-31-2024  |
| Application deadline: | 06-21-2024  |
| Starting date:        | September 01, 2024 or upon request  |
|                       |   |



#### **Benefits**











Nursery



Attractive company pension scheme

Subsidized parking or public transport

Company health management

25 days of annual vacation

Flight benefits



Remote

working



Profit-sharing

programme

Modern Offices



Diversity

programmes



Discounts





Employee and networking events

Paid maternity and paternity leave

# Contact

Please apply via our career page swiss.com/career. The contact person is Benno Käslin, Aircraft Data Analytics Engineering. We are looking forward to your application.

## Benno Käslin

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#### Company

About Swiss International Air Lines AG

It's the little differences that make working at SWISS so appealing. The fact, for example, that we treat every detail with care, see quality in terms of hospitality and view nationality through an international lens. In a similar way, we see variety as richness, a job as an experience and SWISS as a world of inspiration. You, too, will be stimulated in our special working environment - one in which, wherever you are, you'll always feel: Truly SWISS .... where people matter.

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