

Stefano Karov Roumenov

Master student in Computer Science with Data Analytics

📞 : +39 3756595469

✉ : stefanokarov@gmail.com



Date of birth: 13/09/1996 | **Nationality:** Italian | **Place of birth:** Rome

A young enthusiast, ready to accept new challenges and excited to develop a successful professional career with a lot of determination and perseverance. I enjoy learning through exploration, discussion and by asking searching questions.



WORK EXPERIENCE

IATA

Intern Fraud Analyst, Quality and Risk Management / IT Security (Sept 2019 to July 2020) – Geneva, Switzerland

- Analyzing data to identify trends and initiate improvement strategies
- Building monthly and quarterly reports
- Managing a database of fraudulent activities
- BPM - Improving internal processes and its documentation
- Implementing business continuity and disaster recovery plans across 4 different IATA locations
- Web Editor - Managing and maintaining IATA's QRM webpage (intranet and extranet)
- Stakeholder management (A-ISAC / banks / Interpol / web hosting providers)
- Key contact for supporting documents management in the intranet, assuring compliance to internal and external quality regulations
- Handling customer queries and internal IT tickets (Salesforce and ServiceNow)

AeroEx GmbH

Intern in Aviation Consulting (Aug 2017 to Feb 2018)* – Buchs SG, Switzerland

*(mandatory internship during bachelor's studies ended in May 2019)

- Developing operation manuals, guidance documentation and preparing compliance lists
- Preparing meetings, documentations, conferences, media reports and customer presentations
- Optimizing processes and developing data structures
- Updating and controlling regulations (internal and legal) and industry-standards libraries (EASA, FAA, IOSA, IS-BAH, IS-BAO) within the AMAS 2 (Aviation Management Audit System) tool for audits



EDUCATION

University of York

(September 2020 – current) – York, England

Master in Computer Science with Data Analytics

IUBH International University of Applied Sciences

(March 2016 to May 2019) – Bonn, Germany

Bachelor in Aviation Management

High school "IISS J.C. Maxwell"

(September 2010 to July 2015) – Milan, Italy

Diploma in Aviation Transport and Logistics (Operations)

SOFTWARE EXPERTISE

Python and Java programming languages

SQL Server Management

IBM SPSS Statistic Software

SAS Business Analytics Software

Git – Version control system

Power BI

React library

HTML

CSS

CURRENTLY DEVELOPING SKILLS

JavaScript

SASS – Preprocessor

TypeScript



OTHER SKILLS

Communication

Strong communication skills developed through academic and professional work where cooperation was essential. I enjoy collaborating and working with colleagues from different cultural backgrounds. I can communicate clearly and concisely.

Organization / Time Management

Able to prioritize and follow through with tasks while minding the deadline. Capable of working across multiple functional lines and under pressure, while always maintaining a high level of precision and accuracy.

Analytical

Proactive approach in problem solving and planning operations. Able to make strong decisions following careful analysis.



LANGUAGES

Italian

Native speaker

English

Fluent

Bulgarian

Fluent

German

Intermediate



INTERESTS



Traveling



Sport Activities



Driving