

GĂINĂ (KHAN) MARIA- GIORGIANA

Bucharest / Romania

Nationality : *Romanian*
Date of Birth :
Native Language : *Romanian*
Foreign Languages : *English , Spanish*

WORKING EXPERIENCE :

▶ March - Present → CRYSTAL AERO SOLUTION

→Aircraft Engineer (B1.1 licensed aircraft engineer) (LINE - CDG - Paris, France)

Boeing 737 - 300/400/500 (CFM 56-3)
Boeing 737 - 600/700/800 (CFM 56-7)

▶ 23.09.2019 - 01.09.2020 → NAYAK AIRCRAFT SERVICE

→Aircraft Engineer (B1.1 licensed aircraft engineer) (LINE - Toulouse, France)

Boeing 737 - 300/400/500 (CFM 56-3)
Boeing 737 - 600/700/800 (CFM 56-7)

▶ 28.05.2018 - 15.01.2019 → SWIFTAIR

→Aircraft Engineer (B1.1 licensed aircraft engineer) (LINE - Madrid, Vitoria-Gasteiz, Spain)

Boeing 737 - 300/400/500 (CFM 56-3)

▶ 15.09.2017 - 30.03.2018 → RYANAIR - Wroclaw Aircraft Maintenance Services

→ Aircraft Engineer (unlicensed aircraft mechanic) (BASE - Wroclaw, Poland)

Boeing 737 - 800 (CFM 56-7)

▶ **28.11.2017 – 05.01.2018 → Servitec Aircraft Maintenance**

→ Aircraft Engineer (B1.1 licensed aircraft engineer) (LINE – Tirana, Albania)

Boeing 737 – 400 (CFM 56-3)

▶ **06.09.2013 – 01.09.2017 → S.C. Blue Air-Airline Management Solutions S.R.L**

→ Aircraft Engineer (unlicensed aircraft mechanic) (BASE & Line – Bucharest, Romania)

Boeing 737 – 300/400/500 (CFM 56-3)

Boeing 737 – 600/700/800/900 (CFM 56-7)

-Several A / C / D – Checks on base and line maintenance performed on: Boeing 737 - 300/400/500, Boeing 737 -600/700/800/900 , as Aircraft Engineer.

▶ **14.01.2013-14.04.2013 → GONZALES GMP (Production line - Floresti, Romania)**

→ Mechanical Engineer

-Manufacturing process control, elaboration the technical fiches, perform specific calculations etc.

-Supervision: dialogue operators, data processing and production management.

-Engineering, design research and implementation.

-Production/Development of special machines, prototypes, equipment and production lines.

LICENSENS & TECHNICAL TRAININGS :

▶ **02.04.2018-25.04.2018**

→ Tallinn, Estonia TRAINING

-BOEING 737 -600 / 700 /800/900

-Theoretical and Practical training B1& B2 Difference from BOEING 737 -300/400/500 (CFM 56-3) to BOEING 737 -600/700/800/900 (CFM 56-7).

▶ **AUG 2017**

→ Bucharest, Romania

- EASA Part 66 FULL B1 CRS - (No limitations) - from A.A.C.R.

▶ **2015**

→ Bucharest, Romania TRAINING

-BOEING 737 -300 / 400 /500

-Theoretical training B1& B2 Full and Practical training B1& B2(OJT) BOEING 737 - 300/400/500 (CFM 56-3)

► **2021-Present**

→ UNIVERSITY POLITEHNICA OF BUCHAREST / DOCTORAL SCHOOL OF THE FACULTY OF INDUSTRIAL AND ROBOTIC ENGINEERING / Department of Robots and Production Systems

◆Subject of doctoral thesis: *CONTRIBUTIONS REGARDING THE USE OF ROBOTS IN THE INSPECTION OF AIRCRAFT FUEL TANKS*

► **2013-2021**

→ UNIVERSITY POLITEHNICA OF BUCHAREST / FACULTY OF AEROSPACE ENGINEERING

Doctoral School of Aerospace Engineering

◆Subject of doctoral thesis: *INTRODUCTION OF ROBOTS IN AVIATION*

► **2012**

→ UNIVERSITY POLITEHNICA OF BUCHAREST / FACULTY OF AEROSPACE ENGINEERING

Aerospace Engineering with the study program – master: Aeronautical Management

► **2010**

→ UNIVERSITY POLITEHNICA OF BUCHAREST / FACULTY OF ENGINEERING AND MANAGEMENT OF TECHNOLOGICAL SYSTEMS

Engineer - Bachelor's degree → in: Mechatronics and Robotics, specialization – Robotics

► **2006**

→ TECHNICAL COLLEGE " MEDIA " - BUCHAREST

Mechatronics Technician - Diploma of professional skills

► **2006**

→ TECHNICAL COLLEGE " MEDIA " - BUCHAREST

Graduate - Baccalaureate Diploma

COURSES :

⇒ Fuel Tank Safety and CDCCL

⇒ EWIS : TG 1 & 2 ; 4 & 5

⇒ Human Factors : Initian and Continuation

PC LITERACY :

- Excelent knowledge of MS WINDOWS

- MS OFFICE (WORD-EXCEL-POWERPOINT-ACCESS)

MISCELLANEOUS :

- Driving Licenses: Categorie B (car)
- Passport and European Identity Card

REFERENCES :

- Available upon request