

Martin Schmidt
Aeronautical Engineer
Weissenstein 74A
D – 40764 Langenfeld

Tel. +49 (0)2173 995444
e-mail: Martin.Schmidt@Schmidt-ITC.de



Date of Birth	08.06.1980
Place of Birth	Pössneck / Thüringen
Marital Status	single no children
Academical Background	BSc (Honours) Aeronautical Engineering
Areas of Expertise	Avionics Systems Engineering, Software Engineering, Air Transport Management, Flight Dynamics

CURRICULUM VITAE

EDUCATION

From 11/2005

Distance Learning course in:

HIGHER EDUCATION CERTIFICATE IN FENCH
Open University, United Kingdom

10/2004 – 06/2005

Full-time studies in the area of:

MASTERS OF SCIENCE IN ASTRONAUTICS & SPACE ENGINEERING
Cranfield University, United Kingdom

Successful completion of preliminary exams in the areas of:

- Introduction to Aerospace Structures
- Global Positioning System and Inertial Navigation System
- Space Communications and Data Transfer
- Sensors and Data Fusion

As the course did not match my initial expectations and interests, I decided to abort my studies prematurely.

09/2001 – 07/2004

Full-time studies in the area of:

BACHELOR OF SCIENCE (HONS) IN AERONAUTICAL ENGINEERING
University of Surrey in association with the Farnborough College of Technology, United Kingdom

Successful completion as Aeronautical Engineer, Grade: First Class (73.6%)

Emphasis during the final years was amongst others:

- Thesis: „An Investigation into the Safety, Risks and Hazards caused by High-Density Air Traffic with Respect to the Operational Flight Cycle“
- Advanced Avionics System Engineering
- Air Transport Management
- Software Engineering

07/1997 – 06/2000

ALLGEMEINE HOCHSCHULREIFE / ABITUR (A – LEVELS)
Landrat-Lucas-Gymnasium, Leverkusen, Germany

WORK EXPERIENCE

06/2002 – 09/2002

BRITANNIA AIRWAYS LIMITED

London Gatwick Airport, United Kingdom

Full-time employment as Flight Attendant during the season 2002

JAA/CAA certified training in the areas of:

- cabin interior equipment for aircraft types Boeing 757-200, 767-200/300
- aircraft- und passenger security in an emergency
- first aid for light- up to severely injured passengers as well as the accommodation of passengers with disabilities

Company-specific training in the areas of:

- customer-orientated service and accommodation of passengers
- sales- and advertisement strategies for the duty-free goods

09/2001 – 04/2002

JJB SPORTS LIMITED

Aldershot, Hampshire, United Kingdom

Part-time employment as Sales Assistant with primary tasks in the areas of customer-orientated consultation, stock room logistics and cash desk supervision.

07/2000 – 04/2001

Military Service with the main duties in:

WELCOMING GUARD OF HONOUR & MARINE OBJECT PROTECTION

4./ Wachbataillon (Marine) beim Bundesministerium der Verteidigung (BMVg), Siegburg, Germany

LANGUAGES

Englisch

fluent

Französisch

good basic knowledge

IT PROFICIENCY

Data Processing Software	MS Office 2003 Professional: Word, Excel, PowerPoint, Project, Visio
CAX Tools	ProEngineer 2000i ² ; some experience with CATIA V5R14, AutoCAD LT 2004, I-DEAS 9
Programming & Digital Design	MATLAB 7.0 / Simulink, Adobe Photoshop CS, Macromedia Dreamweaver MX, Turbo Pascal 7.0

ACADAMIC AWARDS / ACTIVITIES

- Award of the Royal Aeronautical Society Farnborough Branch Templer Trophy and Prize for the best continuing student on the Bachelor of Science Aeronautical Engineering programme at Farnborough College of Technology for the Academic Year 2002/03
- Membership and active collaboration with the Royal Aeronautical Society (RAeS) since 2001
- Membership with the Institute of Incorporated Engineers (IIE) since 2004
- Course representative for all Higher Education course between 2002 and 2005

EXTRACURRICULAR ACTIVITIES

- engagement und active participation in the table-tennis club „Unitas“ in Langenfeld, Germany
- general fitness in the fitness studio „Landwehr“ in Solingen, Germany
- hobbies: travel, languages, foreign culture and religions, cuisine

ABOUT ME

One of the personal attributes that has enabled me to combine my academic studies with my work experiences is my well developed sense for organisation. Consequently I was able to successfully coordinate my academic studies with the full-time employment at Britannia Airways during the summer period of 2002.

As a result of my numerous part-time employment opportunities I have also learned an integrative and holistic way of thinking which has added a great amount of flexibility to my career development. My ability to integrate myself as part of a successful team as well as the willingness to take responsibility has proven useful in the various positions. In my role as a course representative I have enhanced my leadership skills and have developed the characteristic attributes required for such a position.

My motivation to advance in my career is demonstrated by my curiosity for multiple disciplines and my ambition to understand and to master contextual and organisational coherences. In relation, the direct interchange with colleagues, associates and customers is very important to me.

REFERENCES

Academic Reference:

Dr. Hossein Mirzaii
Programme Manager and Senior Lecturer
Farnborough College of Technology
Boundary Road
Farnborough
GU14 6SB
United Kingdom

Tel. +44 (0)1252 407105
e-mail: h.mirzaii@farn-ct.ac.uk

Personal Reference:

Dr. Peter Roberts
Course Director
Cranfield Univeristy
Cranfield
Bedforshire
MK43 0AL
United Kingdom

Tel. +44 (0)1234 750111
e-mail: pce.roberts@cranfield.ac.uk