

Newsletter

April 2012

**International opportunities and events for
students and graduates**

Love your career? Love Airbus



Current open positions for students and graduates

This is the 5th edition of the Airbus Newsletter focusing on career opportunities in Airbus.

Information about open graduate positions and early career entry programmes can be found on our career website at www.airbus.com/work. Most roles can be accessed by clicking the “Apply Now” button except where stated otherwise.

The positions listed for Airbus will be visible on the system as long as they are available. Once a position has been filled the reference and job description will disappear, so we encourage you to be proactive in applying.

OPPORTUNITIES TO WORK ON THE A350 PROGRAMME

We are recruiting Structure Engineers and Technicians for the A350 programme in the following areas:

- **Design** (*Engineers and Technicians*)
 - Metal design
 - Composite design
- **System installation** (*Engineers and Technicians*)
 - MSI – Mechanical system installation design
 - ESI – Electrical system installation design
- **Electrical Functional Design** (*Engineers and Technicians*)
- **Architecture and Integration**
 - SSCI – Structure & Systems Cabin Integration
 - Interface Manager
 - Section Integrator/leader
 - DMU – Digital Mock Up Integrator
 - DMU – Digital Mock Up Management
- **Configuration Management**
- **Stress**
 - Structure Analysis Metal
 - Structure Analysis Composite
 - Structure Analysis Fatigue & Damage Tolerance

We would invite you to visit our website www.airbus.com/work where all our current vacancies are advertised. You can search in the recruiting tool for all positions and once you've found a job title that interests you, click on it to find out more information.

OPPORTUNITIES IN FINANCE, CONTROLLING, ACCOUNTING AND COSTING

Airbus will recruit 30 young graduates in Finance for its four core countries. We are looking for candidates with Business Administration Studies and good academic records as well as very good language skills in English and at least another language, preferably French, Spanish and German. With very good knowledge of at least two of them. Positions will be available in Controlling, Accounting and Costing.

We would invite you to visit our website www.airbus.com/work where the positions will be advertised.

GRADUATE ROLES

Reference	Title	Location	Start date
10169377	Ingenieur in der Qualitätssicherung/Messtechnik	Hamburg	01.04.2012
10172685	EEVE Aeronautical Engineer for Electrical & Electronic Control of the APU	Getafe	26.04.2012
10170842	Quality Engineer, Temporary position 1 year ETT	Getafe	26.04.2012
10170981	Customer Order desk AOG	Barajas	26.04.2012
10171204	Certification Engineer	Getafe	25.04.2012
10170668	Aerodynamic Researcher in Stability Method for CFD (Fix-term -contract)	Getafe	24.04.2012
10171831	Mission System Engineer	Barajas	24.04.2012
10170543	Airframe Electrics and Power	Sevilla	22.04.2012
10168961	Lean Change Agent San Pablo Sur	Sevilla	22.04.2012
10171091	MES CF Machines Connectivity-Temporal Position 1 Year	Illescas	21.04.2012
10167124	Manufacturing Engineering. Tooling Engineer	Illescas	20.04.2012
10169504	TTS Configuration Management	Getafe	19.04.2012
10166429	Tooling Development Engineer	Illescas	18.04.2012
10168706	System Safety Engineer	Getafe	09.04.2012
10147846	Support 2020 mature fleet management project manager	Blagnac	02.04.2012
10157034	SEES6-Material and Process Engineer	Blagnac	02.05.2012
10155886	Flight Applications Product Leader	Blagnac	ASAP
10163304	EZD - Process Approach Deployment Mgr	Blagnac	01.06.2012
10161487	Landing Gear Structures Analysis Engineer	Toulouse	01.07.2012
10154629	Auto Flight System MPP	Toulouse	01.06.2012
10161282	Cabin Definition Process Manager	Blagnac	02.04.2012
10166097	SUPPORT TECHNIQUE DELIVERY	Toulouse	ASAP
10165192	LEAN DEPLOYMENT LEADER	Toulouse	ASAP
10163675	IT Tool manager for qualification of materials and processes	Toulouse	01.04.2012
10169728	composite stress engineer	Toulouse	01.05.2012
10169727	composite Fatigue & Damage Tolerance stress Engineer	Toulouse	01.05.2012
10170066	A350 Structure analysis for fuselage integration	Toulouse	01.05.2012
10163639	R&T Airframe strategy and partnership	Toulouse	01.05.2012
10166382	A350 XWB WNG IPT Configuration Manager	Filton	ASAP
10160707	Non-Linear Finite Element Analysis project manager	Filton	ASAP
10157774	Landing Gear Engineer, A350 NLG	Filton	ASAP
10147493	Landing Gear Engineer	Filton	ASAP
10161339	EVYUR - Electronic Engineering Specialist	Filton	ASAP

WORKING STUDENT

Reference	Title	Location	Start date
10138058	Werkstudent (m/w) im Bereich Engineering: Aerodynamik & Informatik	Bremen	01.06.2012
10142182	Werkstudent (m/w) im Bereich Qualität: Design Quality A350	Hamburg	15.04.2012
10159425	Werkstudent/in im Bereich Qualität: Projektunterstützung Qualitätssicherung	Stade	05.06.2012
10163481	Werkstudent/in im Bereich Customized Engineering: A380 Notausrüstung	Hamburg	01.05.2012
10143037	Werkstudent (m/w) im Bereich Qualität: Industrial Quality Engineering	Hamburg	15.04.2012
10135074	Werkstudent (m/w) im Bereich Engineering: Informatik	Hamburg	01.04.2012
10170248	Werkstudent (m/w) im Bereich Produktionstechnologie	Hamburg	01.06.2012
10168930	Working Student (m/f) within Administration: Capital Expenditures	Hamburg	01.05.2012
10170746	Werkstudent (m/w) im Bereich IT: Datenbanken (Java)	Hamburg	01.05.2012

VOLUNTEER FOR INTERNATIONAL EXPERIENCE (VIE)

Reference	Title	Location	Start date
10169057	National Focal Point Production Consumables	Hamburg	02.04.2012
10170138	Support Trans-Programmes Conformity	Hamburg	01.07.2012
10169228	Material and Logistics Service Manager	Hamburg	01.06.2012
10169043	PC Service Manager	Hamburg	01.06.2012

INTERNSHIPS

Reference	Title	Location	Start date
10172381	Internship Financial Controller-Getafe	Getafe/Spain	26.04.2012
10171775	Internship in Quality	Barajas/Spain	26.04.2012
10172397	Internship Aerodynamic Data	Getafe/Spain	22.04.2012
10171762	Internship in Research & Tecnology Management	Getafe/Spain	22.04.2012
10170251	Internship Manufacturing Engineering Academy	Getafe/Spain	22.04.2012
10171748	Internship ordering supply Management- Puerto Real	Cádiz/Spain	22.04.2012
10170231	Internship S19 A350 assembly-production desviations	Getafe/Spain	20.04.2012
10171456	Internship Customer Services and Support	Getafe/Spain	20.04.2012
10171147	Internship Quality support	Getafe/Spain	20.04.2012
10171050	Internship Quality Department	Getafe/Spain	20.04.2012
10170277	Intership departamento de formación Recursos Humanos- Tablada	Sevilla/Spain	16.04.2012
10164119	Internship Health & Safety Prevención de Riesgos Laborales -	Sevilla/Spain	14.04.2012
10170141	Internship Proposal Auxiliary Power Unit Aerodynamics	Getafe/Spain	14.04.2012
10171021	Internship - Human Resources Generalist (HRBP)	Getafe/Spain	12.04.2012
10170947	Internship Engineering A350 XWB	Getafe/Spain	09.04.2012
10170903	Internship Implantación Lean/Shape Facility Management	Getafe/Spain	09.04.2012
10169636	Internship Documentación y Administración	Sevilla/Spain	05.04.2012
10169599	Internship Administration & Facilities Management	Sevilla/Spain	05.04.2012
10140138	Praktikum im Bereich Produktionsmanagement: Support Digital Factory	Stade	01.05.2012
10165451	Praktikum im Bereich Ingenieurwesen: Digital Mock-Up und Datenmanagement	Hamburg	03.09.2012
10166538	Praktikum im Bereich Produktion: Untersuchung Materialparameter CFK	Stade	15.04.2012
10165259	Praktikum im Bereich System-Engineering: Web-Applikation	Hamburg	01.04.2012
10151552	Praktikum im Bereich Finance / Controlling	Stade	15.04.2012
10154264	Praktikum im Bereich Unternehmenssicherheit: Operative Sicherheit	Bremen	15.05.2012
10161776	Praktikum im Bereich Quality: Cabin Upgrade Services	Hamburg	15.04.2012
10165393	Praktikum im Bereich Einkauf: Procurement Quality Systems	Hamburg	15.05.2012
10167235	Praktikum im Bereich Controlling	Bremen	15.05.2012
10170110	Praktikum im Bereich Einkauf: Halbfertige Aluminiumprodukte	Bremen	01.05.2012
10122433	Praktikum im Bereich Produktion: Lean Manufacturing Single Aisle FAL	Hamburg	15.05.2012
10145438	Praktikum im Bereich Produktion: Software-Entwicklung	Hamburg	01.05.2012
10147188	Praktikum im Bereich Programme: Projektmanagement / Visual Basic	Hamburg	01.05.2012
10152221	Praktikum im Bereich Produktion / Manufacturing Engineering: IT-Support	Hamburg	01.05.2012
10150621	Praktikum im Bereich Programme und Produktionsmanagement	Hamburg	10.10.2012
10155236	Praktikum im Bereich Personal: Zentrale Arbeitssicherheit	Hamburg	01.05.2012
10170755	Praktikum im Bereich Personal: Zentrale Arbeitssicherheit	Hamburg	01.08.2012
10163562	Praktikum im Prozessmanagement: Support für Prozesse und IT	Hamburg	01.05.2012
10171069	Praktikum im Bereich Projektmanagement in Bremen	Bremen	15.05.2012

Shaping the Future of Airbus Engineering Together

Get to know our Engineering Team, its vision, its mission and the challenging careers for engineers/in the engineering fields.

ENGINEERING VISION

We are Airbus Engineering, a global team leading our worldwide partners, building on our diversity and inspiring performance.

We are creating value for our customers while true to our shared values, trust, honesty and respect.

We are recognised for our legendary aircraft, innovative solutions... and having fun!

ENGINEERING MISSION

We develop and support competitive, innovative, mature, and safe aircraft fulfilling business challenges and customer expectations.

DIVERSE AND CHALLENGING CAREERS

Airbus is a great company for people interested in competitive technology, engineering and manufacturing because of the career flexibility it offers. Some of the job moves within the company are horizontal, rather than vertical, giving comprehensive and first-hand experience and knowledge of how everything in the business fits together.

OPPORTUNITIES TO WORK IN DIFFERENT COUNTRIES

Airbus Engineering is becoming global and gives ample opportunity to work in different countries :

- 4 Core Engineering sites in Europe : France, Germany, Spain, UK
- Non European Engineering centres : China, Russia, India, North America

Generic profiles in demand in the UK

We have a constant requirement for professional Engineers at all levels within the following disciplines:

Aircraft Loads & Dynamics

Encompasses adaptation/validation of mechanical and aero elastic mathematical models for subsequent overall aircraft loads calculation and analysis.

Requirements: Experience working in flight physics / knowledge of EASA Certification Specifications / awareness of relevant Airworthiness requirements and procedures / knowledge of engineering analysis tools such as MATLAB, NASTRAN and Unix is also required.

Design Data Set Process & Methods

Working on the development of processes and methods for Structure and System Installation design tasks.

Requirements: An understanding of models and Digital mock-ups, preferably with previous DMU experience / project planning or design engineering background beneficial / experience of Catia / Cadds 5.

Finite Element Analysis

Developing and disseminating methods, tools and processes to support the prediction of actual structural strength by means of static non-linear finite element analysis at all structural scales.

Requirements: An excellent understanding of structural analysis and engineering mechanics principles / be able to demonstrate technical expertise in the use of non-linear analysis methods, preferably using the ABAQUS solver / excellent knowledge of non-linear finite element theory and practical experience in the use of Abaqus CAE, Hypermesh and Catia V5 / a good working knowledge of FORTRAN and/or Python programming.

Avionics Systems

Complex and challenging this discipline works across the Airbus fleet of aircraft on fuel systems.

Requirements: Demonstrate Systems Engineering experience and ideally have a background in Aerospace.

Stress Engineering

Carrying out static stress calculations to assess design solutions for a range of tasks, ranging from modifications to manufacturing concessions against the Aircraft Design requirements.

Requirements: Experience working in stress engineering, involved in the analysis of composite and metallic structures using a broad range of standard hand and computer methods.

Materials and Processes

Standardisation of parts, materials and processes for all Airbus programmes.

Requirements: Proven experience in Mechanical / Materials Engineering / Project Management / six sigma type competences and experience in the design and manufacture of composite materials / demonstrate a basic fundamental knowledge of stress analysis.

We would invite you to visit our website: www.airbus.com/work where all our current vacancies are advertised. You can search in the recruiting tool for all positions in the UK and once you've found a job title that interests you, click on it to find out more information.

Airbus Scholarship Program in Germany

Students have the unique opportunity to be part of the Airbus Scholarship Program in Germany. Find more information about the program below.

Are you a highly motivated student?
Do you study towards an engineering degree?
Are you involved in extra-curriculum activities?

If you can answer these questions with yes, you may have the possibility to be part of the Airbus Scholarship Program in Germany.

What do we expect from you?

- Outstanding academic achievements
- Personality and engagement
- Fluent German language skills

What do we offer?

- Personal development through workshops and seminars
- Practical experiences and exclusive company insights
- Support for recruitment opportunities after your studies
- Financial sponsorship

How to apply?

Please submit your complete application documents, including a meaningful motivation letter that reflects your personality, via email to studienfoerderung@airbus.com (contact person: Anja Bellmann). Application deadline is the **30th April**. The selection process will then take place in summer. Potential candidates will be, based on their profile, invited to an assessment day at Airbus in Hamburg.

Events

CAREER FAIRS

Meet us at the following Career Fairs:

“Universidad Politécnica de Valencia” Valencia/Spain

18th and 19th April

More information:

<http://www.upv.es/contenidos/SIEFORO/>



“Politecnico di Torino” Turin/Italy

19th April

More information:

<http://www.polito.it/php/news/index.php?idn=3918&lang=en>



“bonding Firmenkontaktmesse Dresden” Dresden/Germany

25th April

More information:

http://www.bonding.de/messe/dresden.nsf/web/studenten_home_de

“Connecticum” Berlin/Germany

26th April

More information:

<http://www.connecticum.de/>

“bonding Firmenkontaktmesse Stuttgart” Stuttgart/Germany

3rd May

More information:

http://www.bonding.de/messe/stuttgart.nsf/web/studenten_home_de

Events

“8th Pegasus-AIAA Student Conference” Poitiers/France

11th, 12th and 13th April

ENSMA from Poitiers, as a member of the Pegasus network, is organizing the 8th Pegasus-AIAA Student Conference which will take place on April 11th, 12th and 13th, 2012, in Poitiers.

The purpose of the conference is to provide a forum for Pegasus Students and student members of the European Sections of AIAA to present technical papers in public competition for 1st, 2nd, and 3rd place prizes in the graduate (masters candidates only) category.

Airbus is supporting this event and will be present during these three days of competition!

More information:

<http://www.pegasusaiaa2012.ensma.fr>

“Airbus Employment Marketing Presentation for the Sapienza University of Rome” Rome/Italy

3rd May

On the 3rd of May, Séverine Kaci, Employment Marketing Manager for AIRBUS in France, will meet professors and do a presentation to more than 100 students from the Rome's University.

This University offers undergraduate and graduate programs in the field of aerospace engineering and numerous profiles are of interests and corresponding to our internships and job offers.

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YouTube

Airbus Recruitment Podcast- the ultimate source of information to help you find a career at Airbus. Regular updates on hot job opportunities around the world, employee testimonials and insights from different business functions.