Intern (m/f) Component and Production Engineering

Starting beginning of January 2020 for at least 6 months
Tulsa, OK (United States of America)

Lufthansa Technik Component Services, a subsidiary of Lufthansa Technik AG (LHT) - the world's leading provider of aircraft maintenance, repair and overhaul services is looking for a self-motivated, energetic and well-rounded Intern (m/f). This is a paid internship for which we also take over the costs for the visa and the flight. A shared apartment is organized as well.

Our Production and Component Engineers support and advise the technicians in the different production shops by developing and documenting in-house-repairs for Aircraft Components and approving them by the FAA. Besides that, they are responsible for providing documents for the Maintenance and Overhaul Process of new units to the technicians by getting in touch with the Original Equipment Manufacturers (OEM).

In our rapidly changing line of business, flexibility is a must. Job duties may change between now and the start of the internship. However, the following tasks should raise your interest before applying:

- Review manufacturer's and Lufthansa Technik documentation to prepare work instructions for the production shop
- Review Customer Repair Orders to prepare customer specific work instructions
- Support the Engineering team in their daily business
- Assist in developing out-of-scope repairs and alternate parts
- Evaluate cost savings due to using alternate parts and performing in-house-repairs
Your profile

- Preferred field of study: mechanical engineering, electrical engineering, aviation engineering
- Completion of a minimum of 2 years of college courses desirable
- Any exposure to aircraft systems or any type of industrial or aerospace maintenance/repair/overhaul would be helpful
- Experience in the aviation industry or related industries is of advantage
- Knowledge of MS Excel, PowerPoint and Word required
- Good analytical and problem solving skills
- Strong communication skills; verbal and written
- Ability to work in a team setting

- You must be enrolled in university the entire period of the internship or be in your Gap Year (between Bachelor and Master)
- You must fulfill all criteria to get a J1 visa for the U.S.
- You must have a valid passport for the entire period of the internship

About Lufthansa Technik Component Services

Lufthansa Technik is the worldwide leading independent provider of maintenance, repair, overhaul and modification services for civil aircraft. With tailored maintenance programs and state-of-the-art repair methods we ensure the durable reliability and availability of our customers’ aircraft fleets. We are an internationally licensed maintenance, production and development company. With its six business units (Maintenance, Overhaul, Component Services, Engine Services, Landing Gear Services, and VIP Services and Innovation) the Lufthansa Technik Group offers it’s approximate 800 customers worldwide, a complete range of services round about aircraft technology.

Headquartered in Tulsa, Oklahoma, USA, Lufthansa Technik Component Services offers a comprehensive bandwidth of services for aircraft components. With its three locations throughout the United States, the 100-percent Lufthansa Technik subsidiary is dedicated to serving customers with a skilled workforce of about 500 in North and South America.

www.ltcs.com

If this is you, please send your resume in English to careers@ltcs.com until 31st October 2019.