



Kiran Chincholi, India, Graduated in 2016

Development Engineer at XtremeAir GmbH.

Job Description: Detail design and manufacturing of full-composite body Ultralight and Aerobatic Aircraft as per EASA Certification Requirements.

I chose to pursue my master's degree in Aerospace Engineering at FH Wiener Neustadt mainly due to its holistic curriculum, the students are exposed to several topics related to Aeronautics and Space domains which are directly linked to industry standards and demands, this gives the student a broad idea about several interesting topics and opportunities in aerospace industry. There is a mandatory thesis in the 4th semester of the program and the student can choose his/her own topic and work on it in any part of the world for a specific duration, this gives a lot of technical exposure to the topic and contacts in the industry and academia which helps in pursuing further career options like a PhD or an Industrial job. There are several interesting projects at the aerospace department, and I was fortunate to work on couple of EU funded projects like "IMPACT" and "RHEFORM" which helped me professionally in my career and financially. During my master's program we had several team projects, seminars, workshops, and industrial visits which gave us opportunity to develop soft-skills and get-to-know a lot of international people with similar interests. I was always fascinated with Aviation and Aircraft Design, the aerospace program at FH Wiener Neustadt was the perfect choice due to its proximity to Diamond Aircraft, Austro-Engine, and Austrian Airlines. Regular visits and lectures by professionals from these companies helped me in understanding how things work in Industry, technical exposure to the topics, and most importantly industrial contacts. After graduating in November 2016, I started my professional career as Aircraft Development Engineer at XtremeAir GmbH – An Aerobatic and Ultra-light aircraft design and manufacturing company based in Germany. I'm mainly involved in detailed design, analysis and composite manufacturing of the aircraft (Impulse-100). The education and experience at FH Wiener Neustadt has helped me immensely with my career. The topics I learnt in my masters have a direct influence on my everyday job, hence, making me efficient at my work. For all these reasons, I see the MSc Aerospace Engineering program by FH Wiener Neustadt as the right choice for someone who is looking forward to making an impact in Aerospace Engineering.