

MRS.DEVA HARLEY

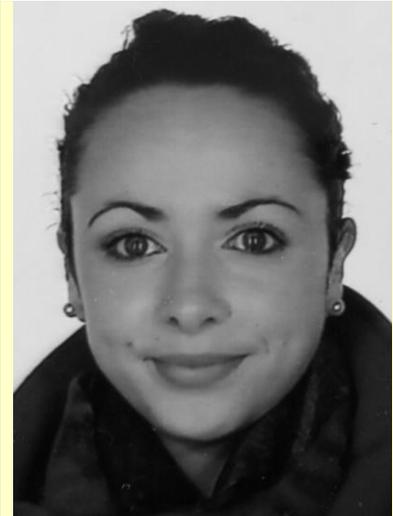
SENIOR DESIGN ENGINEER

&

PROJECT MANAGER

**SR TECHNICS AIRCRAFT DESIGN
SERVICES, DUBLIN, IRELAND**

www.srtechnics.com



Education and Training

- PMP (Project Management Professional), 2011
- B. Eng. (Hons) Aeronautical Eng, University of Limerick, Ireland, 2006

Current Position

Title	Dates	Employer
Senior Design Engineer	2008 - Present	SR Technics, Dublin

Previous Positions

Title	Dates	Employer
Design Engineer	Aug 2006 - Aug 2008	SR Technics, Dublin

"Home" Town(s)/County(s)

Dublin

Please describe your current job

I design aircraft interiors.

This means when an airline wants to modify their passenger cabin, I prepare the paperwork that will instruct, step-by-step what has to be removed or installed onto the aircraft. I also issue the customer with drawings of their new cabin, manual supplements and certification paperwork to substantiate any changes I'm introducing.

Typical, items I look at include seats, class dividers, galleys, lavatories, emergency equipment etc.

Graduate Profile, Aeronautical Engineering, University of Limerick, Ireland
DEVA O'DOHERTY

Travelling is an important part of the job. I might travel to survey an aircraft, visit customers, vendors, project team members (SR Technics Aircraft Design Services is a subsidiary of a Swiss company so we often work together on large projects) and finally to witness the modification being accomplished.

Please describe your career path since graduating with your B.Eng. Aeronautical Eng.

I finished college in May 2006 and started in SR Technics in August as a Graduate Design Engineer. Upon completion of specific courses and experience I became a Design Engineer and then a Senior Design Engineer.

I did a course in Project Management in 2011 so I could get involved in & lead larger projects. It was during the course that I learnt about PMP so in my own time I started studying and within a few months I qualified as a Project Manager.

What made you decide to study Aeronautical Engineering at UL?

I always wanted to be a pilot but the September 11th attacks happened the year I was doing my Leaving Cert and I knew a lot of pilots that found themselves out of work so I decided to get a degree and hope that the industry would pick up in 4 years. The only degree of any interest to me was Aeronautical Engineering so I applied to UL, Bath and Queens. I think it was the proximity to Dublin that made me choose UL.

Are you glad you did?

Yes! It's a great degree to have and there are so many possibilities within the industry.

COOP is a fantastic opportunity too - you leave college with a relevant CV ready for prospective employers. It was during COOP that I decided to pursue Engineering after college rather than flying so it was great experience.

What did you most enjoy about studying at UL - academically, and also non-academically?

I loved the small class sizes and tight knit faculty. There was always someone willing to help.

I loved living away from home for the first time. It was made easier by the fact that so many of us weren't from Limerick. We were all balancing our new-found

freedom with our new domestic & academic responsibilities.

Where did you do your COOP?

I did my COOP in Boeing which was fantastic experience and great to have on my CV.

I worked in a group that designed ground support equipment to be used during maintenance, for example cradles to hold engines or a roller system to help install fire extinguishers in the cargo bays.

It was during COOP that I realised I wanted to specialise in design work after college so the time spent in Seattle was invaluable.

What advice would you give school-goers considering choosing Aeronautical Engineering?

If you do decide to study Aeronautical Engineering remember that the lecturers are on your side. It's their job to develop Leaving Cert students into fully fledged Aeronautical Engineers in 4 short years. That's not an enviable task!

What advice would you give future graduates of Aeronautical Engineering?

When you start work don't act like you know everything. As a graduate you're not expected to. You are, however, expected to show initiative, get involved & learn from your colleagues so be humble and remember that sometimes the most admirable thing you can do is admit that you don't know.

Your degree, albeit impressive, is merely a stepping stone into the world of aviation. From now on you'll be learning on your feet and it's a steep curve...enjoy the ride!

Anything you would like to add?

I was asked recently if I could go back in time what part of my life would I revisit and without hesitation I said UL. I wouldn't do anything differently, I'd just enjoy it all over again!