

BURRANA

Engineering Internship Opportunity

Department: Electrical Engineering

SUMMARY

Burrana provides in-flight entertainment technologies to the airline industry, and we leverage our innovative engineering capability and our flexible product portfolio to create unique passenger experiences. We are driven the endless possibilities of how the passenger experience can evolve and be enhanced in the future. Currently operating in 7 countries with around 300 staff, Burrana internship program offers a global experience in an end-to-end provider with a small company mentality.

We are currently seeking interns to join our growing Engineering teams. Based at our Pinkenba facility, we are seeking candidates seeking to complete their 60-days of work experience.

Our Internship Program offers talented university students an opportunity to go beyond the classroom, to gain meaningful hands-on experience working as part of a global team with professionals across the enterprise. The internship is available to those who are required to complete their 60 days of mandatory work experience associated to their studies.

As an Intern at Burrana, you will:

- Develop your knowledge and skills in Avionic, mechanical or Software Engineering
- Develop valuable technical, communication and organisational skills
- Work within a collaborative and challenging, fast-paced environment
- The opportunity to work within a growing global organisation.

During the program, the projects will include (based on area of study):

Electrical – LED Degradation Analysis:

Project Description - The project involves analysing LED lifetime and influencing factors for our LED cabin lighting product. We would like to forward predict changes to installed LED sectors (possible colour / brightness / intensity etc) which could cause installation issues when new LED sectors, installed during the service life of the aircraft (10-15 years).

Project Outcomes – Predictive analysis for LED products, hardware representation of reduced brightness (or other LED degradation properties that can be demonstrated), a full write up of findings and recommendations.

QUALIFICATION REQUIREMENTS

About You

What we are seeking in a great candidate:

- Students in their third or fourth year of a bachelor's degree in related Engineering discipline
- Demonstrated creativity in problem solving
- Strong analytical and problem-solving skills
- Clear written and oral communication skills

To Apply

If this opportunity is of interest to you, please submit your resume and a short cover letter about why you are interested in working with Burrana. Please include reference to which project/s interest you and the

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most recent copy of your transcript. Submit your applications to <https://burrana.aero/about-us/careers/>. Closing date for applications is December 15, 2019.

Our program will start during December 2019 or January 2020 depending on the successful applicant's availability.

Applicants must be an Australian Citizen/Permanent Resident or have completely unrestricted working rights and have not completed their mandatory 60 days of work experience.