



The Opportunity

Airbiz is a world leading international strategic aviation and airport planning consultancy with established offices in Australia, Canada, Europe, and New Zealand. We are currently seeking either a graduate or experienced Aviation Analyst to join our global Analytics and Modelling Team. Based either in our **Montreal, Vancouver, Sydney or Melbourne** office, in collaboration with other Airbiz consultants, you will work on major airport projects throughout the world. The successful applicant will continue to learn from some of the leading and most innovative airport planners in the world, working with leading airports and airlines.

Requirements

You will be an enthusiastic, self-motivated, accountable team member, willing to take on responsibilities within a multi-disciplinary team environment.

This position requires a tertiary education in computer science, engineering, mathematics, or similar numerate/analytical discipline. You will have excellent numerical and analytical skills, excel, programming capability, competent problem solver, comfortable working with numbers and spreadsheets, confident in public speaking and be confident in verbal, written and visual internal and external communication.

Experience in modelling and simulation, especially airport related (such as CAST, ARCport, TAAM, SIMMOD or similar), would be an advantage, as would a demonstrated interest in data visualization (GIS, Tableau) or programming (SQL, Python).

Responsibilities will include but are not limited to:

- Working on Airbiz client projects globally focusing on modelling and analytical tasks and advanced simulation for aircraft, passenger, and other aspects of airport planning
- Continued development of Airbiz intellectual property related to airport analytics
- Continued professional development to acquire knowledge and familiarity with relevant analytical and presentation tools, international airport rules, practices and common metrics for aviation demand, capacity, and other relevant metrics
- Aviation demand forecasting including annual and busy hour metrics for airfield, terminal, landside, and the airport environment.

Your application and CV should be forwarded to jobs@airbiz.aero with the words "Aviation Analyst/Modeller – Graduate or experienced" in the subject line. Your application should include a brief outline describing why you wish to work in the Airbiz team and why you consider yourself the preferred candidate.

Only individuals with the right to work permanently in Australia or Canada may apply for this position. We are an equal opportunities employer with a friendly and flexible working environment in locations across the world.

Please visit our website for more information on our company: www.airbiz.aero