

Senior Airspace and Airport Modeller

1 Summary

Job Title Senior Airspace and Airport Modelling Consultant (staff)

Location Bournemouth, UK

2 About Us

Think Research is an Air Traffic Management and Airports consultancy based in Bournemouth, UK.

We specialise in improving operational and regulatory performance of our clients. We apply a range of analytical and modelling techniques coupled with our expertise on present and future operations, technology and policy in the ATM and Airport domains.

We are a growing consultancy with ambitious growth plans. We have achieved strong growth through:

- High client retention
- High staff retention
- Exceptional track record of delivery

The input of our staff into the company, its direction and its growth are key to us and we offer:

- Competitive rates of pay
- Above average pension scheme
- 36 Days holiday (inclusive of UK Bank Holidays)
- Graduate scheme
- Tailored career development and performance reviews
- Targeted training and continuous coaching
- Generous Maternity & Paternity pay
- Company Sick Pay scheme
- Paid charity leave (up to a maximum of 5 working days)
- Flexible working options available
- Regular team social events
- 20% of company shares granted to staff allocated under employee share scheme

We are now looking for experienced candidates to support the growth of our airport and airspace modelling team. As a consultant with us you will be involved in a variety of interesting projects for clients around the world, be expected to build and manage client relationships and maintain the standards that we expect on each assignment.

1 Background to the role

Think have been providing their expertise in Real Time (Human-In-The-Loop) Simulations since inception and have successfully delivered over 120 RTS for clients all over the world.

Our capability has since expanded into Fast Time Simulation using bespoke and industry standard simulation tools. Our success in this area has led to increased demand for both airside (airport landside and airspace) and airport (groundside and terminal) modellers. Whether using our in-house tools, or recognised platforms such as AirTOp and ArcPORT, our clients in the UK and beyond have recognised the value we bring to their projects and demand is increasing.

To meet this demand while maintaining the high quality that our clients expect, we require an experienced Airport and Airspace Modeller to join our consulting team. The consultant will be expected to take a lead on all our airport and airspace modelling projects and develop the modelling capability within Think.

2 Suggested Profile

Candidates for this position should have at least 3 years' work experience, which could be in a variety of backgrounds in aviation consultancy, with an ANSP, with an airport or an engineering consultancy. You will be knowledgeable in one or both of airside/airspace and ground/terminal modelling. Familiarity with industry standard software tools such as AirTOp and ArcPORT as well as having experience developing your own bespoke models would be advantageous.

You should be confident working on complex problems within multidisciplinary and international teams and able to comfortably work with data in analysing problems. You will have demonstrable experience in explaining technical models in meaningful, operational terms that our clients can relate to.

We need our consultants to have excellent written and verbal skills. Most importantly you will be an ambitious, flexible and above all personable candidate able to communicate confidently, adapt quickly and act on your own initiative.

You will have experience in client facing roles, demonstrating experience of the skills required to build strong and lasting relationships with customers. Experience in writing bids and reports for decision makers would be considered advantageous.

You will possess the characteristics necessary to succeed in a growing consultancy. You will have a positive, ambitious, adventurous and entrepreneurial outlook; an understanding of the soft skills required to be a rounded consultant (Innovation, teamwork, communication, sales, marketing and initiative); and a willingness to participate in personal development of others and yourself.

We're not a big, process heavy bureaucracy so if you are looking for a well-worn, fully mapped out career route we are likely not for you. If on the other hand you like challenge, working on the edge of your comfort zone and the diversity of opportunity that comes from being part of a growing SME then we can give you a fantastic environment in which to turbo-charge your career.

3 How to Apply

To apply for this position please send a cover letter expressing your reason for applying for the role and your CV to jobs@think.aero. Please also include the title of the position you are applying for within the email subject line.

We would expect candidates who are selected for interview to prepare and deliver a presentation on a topic of our choosing. We would expect new recruits to be able to be based at our office in Bournemouth.