

APPLY URL

http://ars2.equest.com/?response_id=e593c2b46896bcc74151d49afc96faeb

COMPANY NAME:

American Airlines

JOB TITLE:

*Operations Research Analyst

COMPANY DESCRIPTION:

American Airlines is a world leader in the aviation industry, with a solid reputation for excellence in domestic and international air travel. We utilize innovative revenue management techniques that combine sophisticated analyses and programming tools to consistently achieve a revenue premium in a very competitive industry. We are committed to hiring, training and developing candidates with a strong desire to learn and grow, both personally and professionally. American Airlines is an equal opportunity employer.

DESCRIPTION/RESPONSIBILITIES:

Operations Research and Decision Support functions as an internal consulting group providing quantitative analysis and decision support throughout the company. Assignments within ORDS will typically involve quantitative analysis of a business situation, model prototyping, development of recommendations, and written and/or oral presentation of those recommendations. Quantitative techniques utilized will include forecasting, mathematical programming and other optimization techniques, simulation, stochastic modeling, data mining, decision analysis, and artificial intelligence as appropriate for the situation. A significant component of many assignments will be the implementation of prototype solutions using third-party tools such as CPLEX or SAS, or programming languages including C and C++.

REQUIRED SKILLS:

An advanced degree in Operations Research or a related field (MS or PhD) is required. Successful candidates will have a demonstrated aptitude for logical analysis, problem identification, and problem solving as well as excellent interpersonal and communication skills. The ability to use computer-based tools and programming languages to implement solutions is required.

BENEFITS:

INDUSTRY: Transportation

JOB CATEGORY: Computers

v2 JOB CATEGORY: Computer and Mathematics

EMPLOYMENT TYPE: PERMANENT

FULLTIME/PARTTIME: FULLTIME

JOB PAYMENT:

SALARY RANGE: 0 - 0

% TRAVEL INCLUDED: 0

% TELECOMMUTE: 0

JOB START DATE:

JOB END DATE:

EDUCATION:

--LOCATION OF JOB--

COUNTRY: USA

STATE/PROVINCE: TX

CITY: Fort Worth

AREA CODE:

ZIP CODE: 76101

JOB# (REQUISITION NO): 0900830

CONTACT NAME: AA Recruiter

CONTACT EMAIL ADDRESS: noreply@aa.com