



## **POSITION TITLE**

Aviation Senior Engineer

## **RESPONSIBILITIES**

- Perform engineering calculations and analysis for aviation and civil designs at general, regional, and international facilities utilizing Federal Aviation Administration (FAA) and Georgia Department of Transportation (GDOT) design standards and specifications.
- Assist in the management of engineering projects, including the scoping, design, schedule, budgets, resources, quality control, as well as client relations and coordination with FAA and GDOT.
- Prepare design documents, exhibits, and report appendices utilizing AutoCAD Civil 3D and associated design software.
- Prioritize work; delegate project tasks as needed to mid-level and junior-level engineers.
- Review work and maintain quality control and assurance measures per Croy standards and requirements in the development and production of project drawings, specifications, documents, and reports.
- Coordinate directly with project manager and senior management on projects.

## **PREFERRED QUALIFICATIONS**

- Bachelor's degree in engineering or an engineering-related field from an accredited higher education institution
- Eight years of aviation or civil engineering experience with FAA and GDOT standards and requirements
  - Master's degree and six years of aviation or civil engineering experience acceptable in lieu of Bachelor's degree and eight years of experience.
- Registered Georgia Engineer-in-Training certification or Professional Engineer license

## **ABOUT THE ROLE**

- Position Location – Marietta, Ga.
- Employment Status – Full-time
- Travel – 10% (for client and site visits, coordination meetings, and technical conferences)

## **ABOUT CROY**

Croy currently serves as the engineering consultant for more than 30 airports across the Southeast – more than any other consulting engineering firm in Georgia. We are a company driven by community. From planning runways, highways, or greenways to designing, surveying, or managing construction projects – we've got your back. It's why our clients are our top priority – because communities aren't shaped just by projects, but by people. It's why we're committed to being approachable, accessible, and responsive. It's why as your needs change, challenges arise, or timelines get shortened, we're your first phone call. And, it's why we give back through volunteering, mentoring, and supporting non-profits. Because the places where you live, work, and play – we call them home, too. We believe in engineering the extra mile. It's what we do.

## **TO APPLY**

To apply, please send resume to [resume@croyengineering.com](mailto:resume@croyengineering.com).