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# Example of Aviation Engineer Job Description

Our innovative and growing company is looking for an aviation engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for aviation engineer

* Assist in managing Resident Engineer staff office operations
* Maintain an operating awareness of all contract issues and project participants.Facilitation and use of the program’s Enterprise Project Controls Systems (ePMCS) PMWeb
* Assess market potential and project pipeline
* Project and design management of airport building and civil projects
* Lead technical feasibility studies for aviation related planning and design activities
* Manage and coordinate multi-disciplinary planning and design teams
* Prepare and compile technical reports, specifications, drawings and construction documents
* Liaise with clients, consultants and contractors as required during design and construction phases
* Participating in aviation engineering design assignments in a team environment
* Ability to participate in large multinational / multisector project teams

## Qualifications for aviation engineer

* Structures/bridges
* Bachelors degree in Mechanical Engineering or Electrical Engineering plus 2 years of experience
* Electrical (power, lighting, technology systems) or Mechanical (piping, plumbing, HVAC) experience required
* Airport facilities experience is preferred
* Bachelor’s degree in Chemistry, Chemical Engineering or Materials Science
* Background in heavy industrial – water and wastewater