



Example of Highways Engineer Job Description

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Our growing company is looking for a highways engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for highways engineer

- As part of the design team you shall assist in the preparation of feasibility studies, scheme reports, scheme orders and detailed highway design for major projects throughout the UK and Ireland
- Reporting to the Principal Engineer, you will lead a team of engineers and technicians working on a variety of highway projects
- Assisting Project Managers, you will be responsible for the preparation of feasibility studies, scheme reports, scheme orders and detailed highway design for major and minor projects
- Leading projects, ensuring delivery to client requirements of standards, programme and budget
- Promoting and ensuring adherence to health and safety policy and procedures
- Guiding teams and clients through approval processes, including the discharge of associated conditions
- Assisting senior project managers on major schemes and with business development
- Proactively liaising with and reporting to management team
- Delivery of assigned elements of a projects to programme, budget and quality
- Technical quality of the project elements assigned

Qualifications for highways engineer

- Able to produce well-presented and accurate drawings and reports
- Capability to manage own tasks, costs and meeting deadlines
- Minimum 5 years' experience managing integrated and concurrent engineering development efforts
- Earned Value Management, IPDS Tailoring and Deployment, MS Project, Critical Chain Project Management, Risk Management, CMMI, Gating, Cost Estimating and BOE Generation, Proposal writing, Familiarity with resource staffing tools
- A demonstrable track record in highway design