

# Margaret Willis

## Civil Engineer

Dayjob Ltd  
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### PERSONAL STATEMENT

A highly resourceful, flexible and enthusiastic individual who as an ambitious Civil Engineer enjoys the challenge of working across a broad range of sectors. Margaret has a strong track record of delivering high profile and challenging projects for a broad range of clients throughout the UK. She has the experience required to take leadership on major projects in key areas such as budget matters, quality control, safety and timeframe targets. She possesses the unique ability to maintain an overview of entire projects whilst continuing to attend to detailed technicalities. Right now she would like to work for an employer that is looking for talented, committed and ambitious people to help them shape the future of their company.

### AREAS OF EXPERTISE

#### ENGINEERING

- Knowledge of relevant design codes for bridges and transport schemes.
- Collecting information, investigating options and devising solutions.
- Verifying the work of others.
- Carrying out feasibility studies.
- Familiar with the design of rail bridges and bridges over rail.
- Good understanding of design and construction processes.
- Using a range of computer packages for developing detailed designs.
- Ability to think methodically, to design, plan and manage projects.

#### PERSONAL

- Detail conscious with an ability to study the minute aspects of any project.
- Able to transfer skills from one sector to another.
- Making judgements and solving problems.
- Strategic thinker with the ability to execute effectively.
- Able to undertake complex and repetitive calculations.
- Always ensuring the highest quality of workmanship.
- Able to work under pressure.
- Negotiating, supervisory and leadership skills combined with the ability to delegate.

### CAREER HISTORY

#### Local Authority - Birmingham

CIVIL ENGINEER April 2009 – Present

Responsible for ensuring that projects run smoothly and structures are completed within budget and on time. Also in charge of applying procedures and systems to ensure the safety of staff, and others.

#### Duties

- Delivering various engineering related projects from feasibility stage through to detailed design and site implementation.
- Liaising with all parties involved in a project.
- Monitoring resources and maintaining progress against budgets.
- Overseeing the actual construction on the ground.
- Dealing with complaints from local people experiencing disruption due to building works.
- Negotiating modifications with architects and consulting engineers.
- Organising human and material resources on site.
- Undertaking technical and feasibility studies including site investigations.
- Training and supervision of junior staff.
- Taking responsibility for health and safety on site.
- Using a range of computer packages for developing detailed designs.

#### Land Surveyors - Coventry

CIVIL ENGINEER June 2008 – April 2009

### ACADEMIC QUALIFICATIONS

Birmingham North University 2005 - 2008

BA (Hons) Civil Engineering

Birmingham South School 2003 - 2005

A Level: Maths (B) English (A) Physics (C) Geography (A)

### REFERENCES

Available on request