

Going Places Ltd.



JOB REFERENCE:	123-SJS1002
JOB TITLE:	TRAINEE DESIGN ENGINEER
EMPLOYER:	GOING PLACES LTD
LOCATION:	SALISBURY
SALARY:	£23000 pro rata per annum
WORKING HOURS:	37 hrs – Monday- Friday

DESCRIPTION

Engineers, scientists and technicians work on new designs and development. As an engineer you would investigate the behaviour of materials under different conditions to support advances in technology in a range of industries. Design engineers research and develop ideas for new products and the systems used to make them. They also work to improve the performance and efficiency of existing products. You would also have to take into account the environmental impact of new products, the manufacturing processes used to make them and how they would be safely disposed of once their working life was over.

DUTIES TO INCLUDE

- Developing prototypes for new products
- Testing materials under different conditions
- Researching the properties of materials and new ways to combine them
- Analysing test data, using computer modelling software
- Helping to design product manufacturing processes that use new materials
- Investigating the reasons behind component or structural failures
- Writing reports for project managers and clients
- Practical competence will be assessed in the workplace

SKILLS REQUIRED

- Good organisational skills
- The ability to think analytically and creatively
- Work with due regard to Health & Safety
- Reliable and co-operative team member
- Ability to prioritise own workload and meet deadlines
- Knowledge of computer aided design (CAD)
- A flair for maths, science and IT
- Good problem-solving skills
- Strong presentation and communication skills

PERSONAL QUALITIES

- A genuine interest and enthusiasm for engineering
- Self-motivated with a willingness to learn
- Able to remain calm whilst working under pressure
- Able to demonstrate good attention to detail

QUALIFICATIONS REQUIRED

5 GCSEs Grade 9 – 4, including English and Maths and science and preferably IT

Aptitude tests will be held for successful candidates.

Please send your CV, Application Form and a covering letter to:

Mrs Chloe Newton
Going Places Ltd
37 Guild Street
London
EC3R 9EH

Quoting Job Reference.