

GEC AVIONICS

**ENTER
YOUR
FUTURE**

enter at 18+

or 16+

If you are 18+

There will be many opportunities opening up for you if you are leaving school with 'A'-levels. In fact the wide choice of careers and further education can be confusing and you'll want to make the right decision. An interview with GEC Avionics can help you decide.

We offer three training schemes for people leaving school with 'A'-levels. All involving paid work and further education. We also give you the setting and environment in which to test out your ideas as you go, use your initiative and develop your skills.

You will find yourself taking on responsibilities, growing in confidence and learning all the time from older trainees and colleagues, as well as more formally at college. Throughout your training you will be guided towards the most suitable opportunities for you. Your determination to succeed, both at work and in education, will not only give you extra money whilst you are training but the opportunity to commence a career, better equipped than full-time students.

Your interest may be technical or commercial and we offer great opportunities in both of these. The panel explains the entry requirements and the training given.

If you are 16+

It's no easy task choosing a career when you leave school.

There are many options open to you and it is difficult to decide on what you might be most suited to. An interview with GEC Avionics could help your decision making.

We offer two training schemes for school leavers which provide real paid work and a relevant part-time course at college. With support from older trainees and colleagues you will gradually take on more responsibility and find yourself growing in confidence. Throughout your training we will be guiding you towards the opportunities most relevant to your interests and strengths. Your determination and hard work will be rewarded with not only a weekly pay cheque, but the chance to progress and find your place in the exciting world of industry.

Whether or not you have had an interest in technical matters before, there may be a place for you: you may choose our three year technical scheme or our two year clerical scheme. The panel emphasises the entry requirements and training given.

Opportunities	Entry Qualifications	Training	Target Durations	Exit Qualifications
Commercial	4 GCSEs grade 'C' inc English and Maths plus 1 'A' level or a BTEC OND Business Studies	Day release at college whilst working in various Commercial Departments	2 years	BTEC HNC in Business Studies
Software Engineering	4 GCSEs grade 'C' inc Maths plus 1 'A' level or a Technical BTEC OND	2 years full-time at college plus 14 months practical experience in a Software Department	3 years	BTEC HND in Software Engineering
Student Engineer	Good 'A' levels in Maths and Physics plus 3 GCSEs or a Technical BTEC OND	University or polytechnic on a thick or thin sandwich basis with the first year spent in the Company	4 years	MEng or BSc
Clerical	Sound secondary education including GCSE Maths and English	Relevant further education whilst working in various clerical roles	Up to 2 years	RSA and Pitmans
Technician and Skilled Trainees	Sound secondary education including GCSE Maths and Science subjects	On and off job training in the Company plus day release to college	3 years	BTEC ONC or HNC in Electronic or Mechanical Engineering City and Guilds in Electronic or Mechanical Engineering

Induction Course:

A residential course with group exercises to help you learn how to succeed in industry.

Further Education:

Matched to your training and future career. This can be on a day release or full-time basis according to which scheme you choose.

Bursary:

Provided for full-time students.

Training Officer:

Assigned to you, to guide you throughout your training and towards your career.

Established Company:

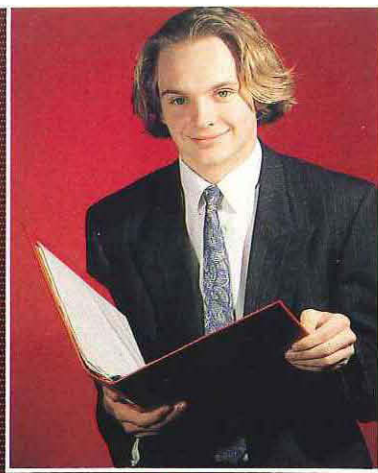
Job security and a choice of career opportunities.

Team Work:

We work in small teams and you can join in a wide range of social activities.

Structured Training Scheme:

Carefully designed to balance work with study.



enter your future

Doug Merrett (Commercial Trainee)

Hello, my name is Doug. I'm a second year Commercial Trainee with GEC Avionics and I'm currently working in one of their Contracts Departments. Like all the other Commercial Trainees, I'm on day release studying for an HNC in Business and Finance.

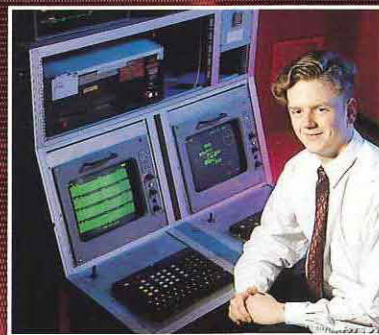
I've found that being a Commercial Trainee is an excellent way of working in a variety of different jobs in just two years, after which, with my HNC, I can choose the job and career I wish to go into.

It has been quite hard because I have to travel a fair distance each day and do my college work in the evenings, but now it all seems worthwhile. The HNC and my two 'A' levels will give me good qualifications and I'll also have two years working experience in several commercial departments.

Each department I've worked in has been quite different from the last and that applies to the people, as well as the job. When I finish as a trainee I'll know many of the people around the Company, what their jobs are and how they work. And there's always some social event being organised by the departments.

I had thought of going to college full-time, but because I've been working I've had the money to get a decent car and do whatever I wanted, like go on holiday and go to a few concerts abroad.

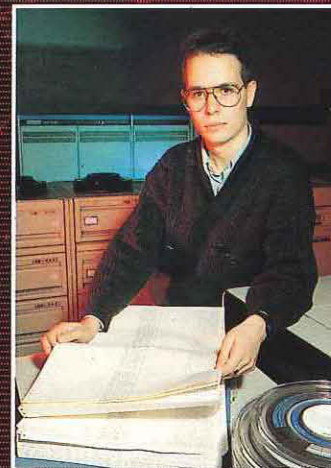
The future looks pretty good.



Doug Rose (Student Engineer)

Whilst doing my 'A' levels I decided to try to get sponsorship at university. This would not only provide me with some money but get me useful experience.

I applied to GEC Avionics and was invited for an interview; actually there were two and a tour of the site. All went smoothly and I was offered a place—all I had to do was get the right grades! In August came the 'A' level results and my place was confirmed. My career began in September, with a residential induction course, where all the new students met each other. Before I go to university, I'm spending a year here getting general engineering experience and learning new skills. As I'm living away from home, I'm learning to cook and I also get a lodging allowance on top of my salary. Next year, at university, I'll get a bursary.



Neil Bricknell (Trainee Software Engineer)

I left school at 18 with two 'A' levels and started work in a bank, but when I saw GEC Avionics advert for Trainee Software Engineers, I knew this was an opportunity not to be missed.

I'm now on a two year HND course with a year of work experience in the middle, and as the course is sponsored I get a bursary in addition to my student grant. The first year started smoothly, even for those with no previous experience of computers, and after my exams I started work in one of the Divisions of the Company. From the start I was treated like any other member of the team and gained a lot of experience and friends.

Now I'm back at College for my final year. The work experience really helped, as I can now apply what I'm learning to the real world. I go back to GEC Avionics next summer and hope to progress to Team Leader in two years time.

Tonia Remon (Software Team Leader)

In 1985 I gained my 'A' levels and joined Airborne Display Division of GEC Avionics as a sponsored Trainee Software Engineer. The course involved an industrial year with the division and on graduation from college a year later I became a member of a small team of engineers working on a project to design and code a program for an American Aircraft. I also worked on a Helmet Mounted Display system.

I'm now Team Leader of a group working on an operational flight program. This involves the management and technical coordination of 3 people which I find interesting and challenging. This promotion came only 16 months after my graduation demonstrating the Company's policy of promoting on merit, not age or length of service.





Tricia Feagan (Clerical Trainee)

My name is Tricia Feagan. I applied to GEC as a Clerical Trainee and was accepted on the two year YTS course and was very pleased with the salary offered. I had no clerical qualifications and could not type. I started with typing practice for 1 hour a day, which I enjoyed, but then found frustrating. I was also taught the various office skills required in the section and found the variety of jobs helped me overcome my frustration with typing. Now I've mastered it and passed all my typing and word processing exams.

I was very shy and unconfident at first but everyone I work with is very friendly and helpful. We all work as a team and I thoroughly enjoy it. I've gained a lot from GEC Avionics not just skills but new friends and outside interests. After training I hope to become a secretary, and in the future to be in charge of my section.



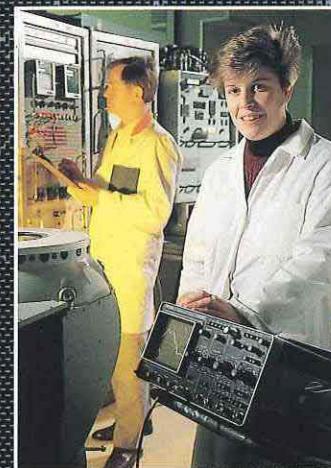
Neil Wilkinson (Electronic Technician Trainee)

I started my three year apprenticeship in 1987. Throughout my training I have been taught the basic concepts of electronics at the Company's Training Centre and at college on a day release basis. Now I'm in my final year. I am working full-time at the main factory in a relaxed and friendly environment.

Since I began at GEC Avionics, I've been able to pursue my hobby of roller skating to a greater extent than before. Not only because I am now earning money, but also because the Company have helped by giving me special paid leave to cover a major championship.

Some jobs are hard work and can be boring, what job isn't?, but most of the time my work is rewarding and challenging.

enter your future



Anita Sales (Electronic Technician Trainee)

Hi, my name is Anita and I am now in the second year of my apprenticeship in Electronic Engineering. I was in a group with fourteen boys, it might sound good to you, but it took time to get used to. Now I have fourteen really good friends, who treat me as one of them.

Since working for GEC Avionics I find that I've gained more confidence, which makes it a lot easier talking to new people I meet.

I chose to go into this line of work, as I wanted a challenge which was unusual for girls. All of my friends at school seemed to go into banking or college. It should also give me some qualifications at the end of the three years.

My main pastime is sailing, for which I can now afford to buy the equipment. I'm also running my own car.

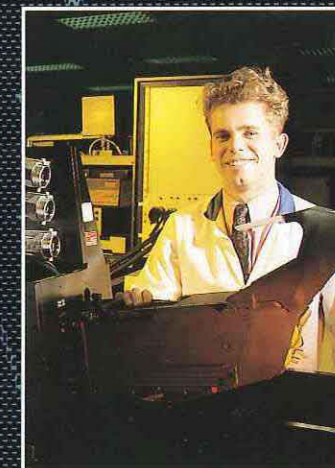
Mark Lockyer (Foreman)

Do you know what you want to do when you leave school?

No! Well neither did I. I had some interest in science and was told electronics was the business of the future, so I applied to be an apprentice technician with GEC Avionics. Now I'm a Test Foreman, responsible for all "Head-Up" contracts. It's a satisfying job dealing with work related and social problems within the 40-strong work team, and I also enjoy the opportunities offered of meeting various interesting visitors to the Company.

The Company offers the means to progress. I am now taking an Open Learning course in Production Management.

* "Head-Up" refers to the new generation of control instruments which are positioned to lie within the pilot's normal field of vision, so he does not need to put his head down to read them.



How to apply

The training you have been reading about opens the door to a career in the field of your choice. Decide which opportunity interests you and whether you will meet the entry requirements.

Then, as early as possible into your final year at school or college, write to us, at the address below, telling us about yourself, your age, qualifications and which training course you are interested in and why.

We will send you an application form and further information.

GEC AVIONICS

A GEC-Marconi Company

Senior Training Officer (Recruitment)
GEC Avionics Limited
Airport Works
Rochester
Kent ME1 2XX

