

# Graduate Opportunities at Platform Solutions – Rochester

Platform Solutions serves the defence and aerospace communities with capabilities and products that improve operational safety and enhance mission effectiveness. The business supports a wide range of military and commercial platforms – including fixed- and rotary-wing aircraft, and ground vehicles – with capabilities in vehicle management, human-machine interface, and power management. Platform Solutions designs and produces fly-by-wire flight controls; full-authority digital engine controls; cockpit, head-up, and helmet-mounted displays; autopilots, pilot sticks, and inceptors; hybrid electric propulsion systems; vehicle power management systems; and data distribution and flight-deck systems.

Rochester offers the opportunity to work with leading edge technology, a fantastic working environment and a career path to match your drive and enthusiasm. Don't take our word for it, read overleaf what some of our graduates have to say about it:

We are currently recruiting for graduate and undergraduate opportunities within the following areas:

- Electronic Engineering
- Optical Engineering
- Mechanical Design Engineering
- Systems Engineering
- Manufacturing Engineers
- Project Management
- Quality
- Procurement
- Commercial



ELECTRONICS, INTELLIGENCE & SUPPORT

[www.rochesteravionicarchives.co.uk](http://www.rochesteravionicarchives.co.uk)

**BAE SYSTEMS**

REAL CAPABILITY. REAL ADVANTAGE.



### ZABRINA GUTIERREZ

First year Manufacturing Engineering Graduate

I was sponsored by BAE Systems while I studied for a Masters in Mechanical Engineering at Brunel University which included a 12 month Industrial Placement. I then joined as a Manufacturing Engineer on the Graduate Development Framework (GDF), due to my previous experience I progressed to Production Leader for the Helmet Mounted Displays team, giving me real responsibility. Being thrown in at the deep end gives you the chance to show what you're made of; I learnt and developed new skills whilst working in a great team, manufacturing state of the art technology.

My second placement is very different; I've been working as the Technical Assistant to the Managing Director of Defence Avionics; giving me experience in working with US colleagues and customers regularly and a top level view of how the company operates. My third placement takes me back to my academic background; in a months time I'll be a Mechanical Design Engineer.

The GDF has already given me a range of opportunities to work in different functions; the support and guidance has allowed me to really achieve and discover my strengths providing a firm foundation for my future career.



### STEVE SHERRATT

Mechanical Design Engineer

I have recently reached the end of the BAE Systems GDF at Rochester and it has provided two years of diverse experience and training opportunities. Employed as a Mechanical Engineer, I have been given the opportunity to move around the business spending time in several parallel functions, such as Electrical design and Manufacturing.

I applied to BAE Systems following completion of my Masters Engineering degree at Brunel University in West London. The company provided an opportunity to branch out into Aerospace Engineering, an unfamiliar industry to me at the time. The Aerospace industry is a fascinating place to work. Our technology is advanced and working on "cutting edge" designs leads to an interesting working environment and approach.

Besides the day job there are many events with which to be involved. GDF graduates take on extra challenges which all provide excellent personal development. In addition, following the GDF to completion provides a superb grounding from which to apply for membership to a professional body (such as the IMechE). I am currently using my GDF and BAE Systems experience to achieve my Chartered Engineer status. With many placement and networking opportunities the GDF at BAE Systems Rochester is a great place for any Graduate to begin their career.



### JAMES DUNCAN

Manufacturing Engineering Graduate

After completing a Masters Degree in Manufacturing Engineering and Management at the University of Warwick I started on the GDF at BAE Systems Rochester in 2006. The variety of products manufactured at Rochester coupled with the placement rotation of the GDF provides a great range of experiences.

During my time here I have worked in Quality Assurance on the Active Inceptor Stick for F-35 Lightning II programme through to Project Management of the mission systems for the Tornado platform. Now as a Manufacturing Engineer I am leading a number of process improvement projects, providing Design For Manufacture support on complex machined piece parts and simulating lean production systems.

The Graduate community at Rochester is really strong both in and out of work and there is plenty to keep you entertained including weekly sporting activities and a lively social scene. The work hard play hard attitude places the onus on you to perform but the opportunities really are yours for the taking.



### How to apply:

Please go to the following link [www.baesystems.com/graduates](http://www.baesystems.com/graduates) and follow the online application process.

When applying please ensure that you select 'Rochester' as your preferred location or 'Platform Solutions' as your preferred business unit if this is your preference. This will enable your application to be processed more expediently.

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