

# LAUNCH A CAREER WITH ALTITUDE.



## Year in Industry Placement – Salary £20k

Every second a plane takes off with UTC Aerospace Systems equipment on-board. From space exploration and defence to today's more electric, more intelligent, more integrated aircraft – our systems make modern flight possible. And by “make it possible,” we mean: we start it, power it, control it, ventilate it, quieten it, land it, stop it and monitor it. We have more than 41,000 employees across 150 countries working at the forefront of technological innovation. Thanks to their efforts, our global reach and our market-leading position, we do big things no one else can do.

In UTC Aerospace Systems, ISR and SS we are converting Data to Actionable Intelligence. We pioneered the modern reconnaissance field with the design and manufacture of cameras for the world's first photo-reconnaissance satellite, CORONA, and continue to support strategic intelligence collection on manned and unmanned platforms. Our systems provide analysts and decision-makers with the intelligence they need to operate quickly, accurately and efficiently.

Based in Great Malvern, at the foot of the beautiful Malvern Hills in Worcestershire, UTC Aerospace Systems is a dynamic and innovative business unit that supports international and domestic customers who are 'interested to know what is happening in places they cannot be'. Our software and systems products produce meaningful intelligence from multiple data sources and present this information in an intuitive, secure and timely manner. We take the complexity out of data to empower our customers ([www.scitoolset.com](http://www.scitoolset.com)).

### **Purpose of the Role:**

We're offering the opportunity to develop your skills in Java, C++, Python, HTML 5, JavaScript, EmberJS, Kotlin and SQL databases. Our work environment provides a flexible, relaxed yet productive atmosphere with a competitive salary and flexible benefits.

We are seeking enthusiastic individuals who are quick to pick up new skills and keen to develop system wide knowledge, including infrastructure as well as the code. If you've got experience of working in an Agile environment and knowledge of web technologies then that's a bonus. If you have a technical and numerate background and love to tinker with technology, we'd love to hear from you.

### **Personal Qualities:**

- High level of communication skills;
- Keen to develop system-wide knowledge;
- Ability to work well within a team;
- Eager to design, implement and test object orientated software on a Windows or Linux platform;
- Ability to analyse requirements and generate tests to ensure the requirements are met;
- Good problem solving and bug tracking skills;
- Self-starting and inquisitive – able to get to the root of problems and find innovative solutions;
- Quick to learn new technologies;
- Customer focussed.

*UTC Aerospace Systems is a multi-national organisation who can provide exceptional career opportunities to exceptional individuals.*

*If you feel that you can meet the challenge and are a UK national (we need you to obtain MOD security clearance) please apply by submitting your CV with a covering letter to [emma.butcher@utas.utc.com](mailto:emma.butcher@utas.utc.com)*

*If you would like to chat about what a year with us is really like please contact our current placement students Beth Davies ([bethany.davies@utas.utc.com](mailto:bethany.davies@utas.utc.com)) and Charlie Robinson ([charlie.robinson@utas.utc.com](mailto:charlie.robinson@utas.utc.com)) or Engineering Manager Claire Knights ([claire.knights@utas.utc.com](mailto:claire.knights@utas.utc.com) / 01684 899827).*

**Closing Date: Tuesday 1st January 2019**