

RESEARCH & DEVELOPMENT ENGINEER

AlloyGator are the market leaders in on-vehicle alloy wheel protection. With a sales presence in 35 countries and a worldwide customer base, AlloyGator are currently expanding from our UK head office to support our rapid increase in sales.

As a result of some exciting new developments and IP, we are now looking to add an additional engineer to our R&D team; a discreet sub-section of our engineering department.

The Position

Reporting to the Engineering Director, the appointed R&D Engineer will be responsible for:

- Attending weekly update meetings.
- Working as part of a small projects team and adding input to the R&D Strategy for our new product line.
- Working with third party suppliers such as chemical laboratories, raw material supply chain and tool manufacturers to help develop our existing product.
- Mechanical engineering duties to SEP (Sound Engineering Practice) and using a number of software packages including:
 - SolidWorks
 - FEA - Finite Element Analysis
 - CFD - Computational Fluid Dynamics
 - Various CAD Programmes

Experience

At AlloyGator, we believe in giving chances and taking on highly skilled people with the right attitude. We are looking for somebody who has experience of:

- Working on a highly engineered product.
- Developing an existing product to a proven upgraded standard.
- Working with super tough nylon and the injection moulding process.
- Working with simulation software to test concept designs.
- The Automotive industry.

Qualifications and Necessary Skills

- Engineering Degree (Mechanical or Chemical).
- Customer Centric Attitude.
- Excellent Organisational and Analysis Skills.
- Competent Level of IT Skills
- High level of attention to detail.
- Ability to manage tasks at once working to tight deadlines.
- Experience of AutoCAD and SolidWorks.



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Desirable but not essential

- Language Skills.
- Masters degree in and Engineering Discipline.
- Master of Business Administration (MBA).

Please apply by emailing your CV and cover letter to hr@alloygatorgroup.com

