

RRC power solutions is a leading company for high quality battery charging technology, power supplies and ESS. RRC develops, produces and delivers its electronic assemblies and products to leading original equipment manufacturers (OEMs) of notebooks, measuring instruments, medical devices, and military computer technology worldwide.

You will be part of a successful company with powerful, international teams in the technically challenging electronics industry. You will be given a wide array of challenging tasks with a high degree of personal responsibility. You will have the opportunity for active participation in our common future.



For our HQ in Homburg/Saar we offer

## **Interns and Graduate Students**

The opportunity to carry out in electrical engineering, theoretical and experimental graduate study and internship work in the field of power electronics. In the department of development new methods and technologies for the analysis and design of DC and AC voltage transducers are developed, which are the basis for the development of serial products.

Work focuses in the areas of new converter topologies, use of new materials and components, electromagnetic compatibility, modeling and simulation of clocked charge controllers with digital control, as well as contactless energy transfer.

We expect a good basic knowledge, innovative thinking and interest in industrial research concerning the above-mentioned subject area. Additionally you are motivated to deepen your knowledge and complete your studies in the above mentioned topics. First experience with technical simulation and CAD programs and processing of specific scientific and technical issues would facilitate your entry. Your knowledge of German and / or English is very good.

Please send your application preferably by e-mail:

RRC power solutions GmbH Technologiepark 1 66424 Homburg / Saar Germany email: personnel@rrc-ps.de

Thank you for your understanding that we can not return the application forms sent by post.

powering your ideas.