



CARPENTER

Stainless Steel Research Engineer

Carpenter Technology Corporation is a leading worldwide supplier of engineered materials, located in Reading, Pennsylvania. Our specialized, high quality materials have been used in aircraft, automobile, electronic devices, consumer goods, medical implants and instruments, power generation, petro-chemical processing and industrial equipment. Carpenter's strategically located distribution facilities on four continents provide specialized alloys and engineered parts to customers throughout the world.

We are searching for a research metallurgist to be a lead engineer in the design and development of high performance stainless steels used in the markets we serve. The candidate selected will be expected to work closely with designers and manufacturers of devices that incorporate these alloys. Interaction with external entities is required to clearly define the material needs of the industry and to create a clear understanding of the property requirements. Interaction may also include working with national laboratories and universities and participation in industrial consortium whose primary purpose is to jointly develop and evaluate materials

An advanced degree in Materials Engineering or an equivalent discipline is preferred. Five years experience in the design, development and processing of stainless steels, with particular emphasis on austenitic, ferritic and duplex alloy systems, is required. Candidates should have five years of experience interacting with industrial partners who use and apply stainless steels in the fabrication/manufacture of components used in automotive, aerospace, medical and energy markets. In addition, candidates should exhibit extensive knowledge in the physical and mechanical metallurgy of all stainless steels as well as have first hand experience in the processing of these alloys. A strong working knowledge of corrosion science is also desirable. Candidates must have experience working in team efforts and must demonstrate effective communication and interpersonal skills. Qualified candidates will be eligible for relocation assistance.

Carpenter Technology offers a competitive salary and a comprehensive benefits package including life, medical, dental, vision, flexible spending accounts, disability coverage, 401k with company contributions as well as many other options to employees.

Forward resume including salary requirements to:

CARPENTER TECHNOLOGY CORPORATION

P.O. Box 14662
Reading, PA 19612-4662
www.carttech.com

*An Equal Employment Opportunity Employer
M/F/D/V*