

Nanotechnology Researcher



Overview

Do you like working with the latest technology? Do you enjoy creating and running experiments in the lab? Nanotechnology is a young field, but it is already showing huge promise in countless fields of science and technology. Medicine, engineering and even the clothing industry, are already all benefiting from nanotech applications.



Roles and Responsibilities

As a researcher in the field of nanotechnology, you will be responsible for creating and implementing experiments in a lab, usually associated with a university or a R&D department of a corporation. You will be working with the smallest pieces of science, from manipulating cells to creating microscopic electronics. Nanotechnology can affect a diverse range of fields, including renewable energy. There will be untold discoveries made in this new and innovative field of science, and you could be a part of it!

Skills: attention to detail, innovative, critical thinking, driven by research and experimenting

Personal Interests: Technology, Biology, Mathematics, Engineering, Coding

Salary: \$130,000/year

Work Environment: Office, Lab work with high-tech and state-of-the-art instruments

Education and Experience: Bachelor of Engineering in a related field. May require a Masters or PhD as well.