HiT Nano is hiring.

We are seeking high-energy, creative, expert, practical and friendly mechanical, chemical or electrical engineers, chemists or materials scientists to fill research staff positions, at a time of exciting company expansion following the initiation of two new research and development projects.

Our team is a multi-disciplinary team. Specific areas of expertise we are seeking include **Li-ion batteries/electrochemistry; aerosol science/particle technology; high temperature ceramics; catalysis; thermal and fluid science and simulation/reactor design.**

HiT Nano, Inc. is a young start-up company grown from research undertaken at Princeton University, New Jersey, USA in 2017. Our mission is to deliver industry-leading, cost-effective and high-performance energy storage and conversion materials, for applications in batteries, as catalysts, and for thermal energy storage. We use our unique patented synthesis techniques to manufacture materials with advanced properties, while minimizing the adverse environmental impacts characteristic of traditional production methods. HiT Nano is currently supported by government Small Business Innovation Research (SBIR) grants and a BIRD Energy grant, all funded by the US Department of Energy, as well as venture capital investment.

The HiT Nano laboratories are based near Trenton, NJ, with collaborative research undertaken at nearby Princeton University. This is a dynamic and culturally diverse region located near New York City, Philadelphia, and the beautiful Delaware river. We offer competitive salary and benefits. HiT Nano welcomes applications from all people without exception.

If you are interested, please send a full CV and contact details to yifantang@gmail.com and yigungju@gmail.com

We look forward to working together.

Collaborating research institution

Current funding sources