The Position

Arrowhead Research Madison is seeking a highly motivated individual to become a part of its scientific team. We have an immediate opening for an undergraduate research assistant to work in our organic synthesis group. This is an ideal position for an individual looking to expand their basic chemical and synthetic background, as well as gain familiarity with analytical methods and instrumentation. This position is part time, 10-15 hours per week, Monday-Friday between 9am and 6pm during September-May. Full time work, 30-40 hours per week, is possible from May-August.

Key responsibilities:
- Dishwashing of laboratory glassware
- Inventory and purchasing of laboratory supplies
- Preparation of mobile phases for HPLC
- Routine maintenance and cleaning of laboratory equipment
- Preparation of samples for various analytical techniques (HPLC, NMR, LC-MS, etc.)
- Perform routine flash chromatography
- Assist group scientists with compound synthesis
- Maintaining a detailed laboratory notebook

Who you are:

You’re someone who is a highly motivated self-starter, willing to work hard, work well in a group, and willing to learn new skill sets.

Required:
- Chemistry major
- Familiarity with laboratory environment
- Ability to follow verbal instruction as well as written procedures
- MS Office and PC proficient

Preferred:
- Synthesis and/or analytical chemistry experience
- Experience with HPLC, GC, NMR, MS, MALS, FTIR, UV-Vis
- Freshman or Sophomore level

Please send your resume as well as a brief description of why you are interested in the position to Matt Watters: matt.watters@arrowres.com ATTN: Organic Intern

To learn more about the company, visit our website at http://www.arrowheadresearch.com/