

Tim Noble

Lab Manager

W: <http://www.worky.com/tim-noble>

My career goal is to work in the biologics research or manufacturing field. I've had a passionate interest in biologics since my first laboratory project, which involved the expression and purification of a recombinant enzyme.

In addition to my strong academic background in biology and chemical engineering, I also have significant experience troubleshooting software and hardware systems. The chance to apply my IT and programming skills to automation in the biotechnology field is an exciting prospect.

Tim Noble's Professional Experience

- 2011 - Present **Tufts University - Research Technician, Lab Manager**
Performed laboratory experiments including mammalian cell culture, western blotting, MSD, HPLC, tissue sectioning, and immunohistochemistry. Lab management duties included managing supplies, coordinating work with other labs and institutions, and maintaining a safe laboratory environment.
-
- 2009 - 2010 **Impco - Chemical Engineering Intern**
Performed product and process development tests on thermoset polymer formulations. Conducted quality control tests essential to the continued operation of a manufacturing facility, including viscosity, gel time, and pH measurements.
-
- Key Skills Process Development
-
- 2007 - 2010 **University of Rhode Island - Help Desk Consultant, Network Technician**
Helped members of the university community with computer and network related technical problems. Engaged in troubleshooting, took records of technical problems and network outages in an online trouble ticketing system. Diagnosed and repaired problems with physical network infrastructure.
-
- Key Skills technical problems
-
- 2006 - 2007 **University of Rhode Island - Undergraduate Research Fellow**
Took part in cancer research as a recipient of an NIH undergraduate fellowship. Manipulated DNA and protein sequence data using bioinformatics software, the Perl programming language, and shell scripting. Conducted experiments using bacterial fermentation, PCR, molecular cloning, DNA and protein gel electrophoresis, and protein purification.
-
- Key Skills data, PCR, Perl, programming, Scripting, Shell Scripting
-

Tim Noble's Education and Qualifications

- 2010 **Bachelor/Degree - BS, Biology, Chemical Engineering**
University of Rhode Island
-
- 2010 **Bachelor/Degree - B.S. Biology**
University of Rhode Island
-

Tim Noble's Additional Information

Links

Linkedin Profile - <http://www.linkedin.com/pub/tim-noble/21/328/418>

Interests

Biologics manufacturing, process development, cell culture, protein purification, chromatography, automation, troubleshooting.
