



**Position:** Lab Tech Internship

**About us:**

T3S Technologies, Inc. is a biotechnology company based in Salt Lake City, Utah formed by world-renowned microbial geneticists and industry professionals. T3S has developed the most advanced bacterial expression system, capable of directly exporting proteins out of the cell at a rate several folds greater than any other bacterial secretion system; thus, allowing for a significant reduction in the cost of manufacturing large molecule pharmaceuticals, known as biologics, and biological industrial products that is unmatched by any other expression system. Using this revolutionary technology, T3S' mission is to advance bacterial expression systems to dramatically reduce the cost and time of producing biologics and other innovative products.

**Description:**

T3S is looking for 2-4 highly motivated undergraduate student who are looking for lab experience in an industry setting. The candidate will work under the direction of one senior personnel and assist with research and general lab tasks.. Duties includes, but are not limited to:

- Media preparation and sterilization
- PCR and DNA electrophoresis
- Genetic engineering
- Assistance with bacterial fermentation
- Assistance with protein harvest and purification
- General lab maintenance and organization

The position requires an initial daily commitment of 2-3 hours for the first month and at least 1-2 hour daily after the candidate has been trained in general lab procedures. Candidates must be able to commit to a full academic year. As well, candidates with prior lab experience and sterile technique are highly preferred.

Please *do not apply* if you have *not* taken either General Chemistry or Cell Biology. Candidates who have taken either Prokaryotic Genetics or Microbial Biology are highly preferred.

Upon completion of a full academic year, interns will be compensated with a \$500.00 cash reward, and will be considered for part-time employment.

Please send your CVs to Will Cheng ([will@t3sbio.com](mailto:will@t3sbio.com)).