

Type of Opportunity:

- Herbal Medicine
- Nutrition

Company Name: Imagilin Technology LLC

Job Title: Paid Probiotic Research and Development Internship Job Type:

- Part-time
- Internship

City: Frederick

State: MD

Details: Imagilin Technology, LLC is a biotechnology company located in Frederick, Maryland focusing on research and development of our patented, plant based probiotic technology as well as commercialization of probiotic product lines. Since 2003, Imagilin Technology, LLC has introduced innovative and extensively researched *Pediococcus acidilactici* probiotic products for humans and animals to support immune and digestive health.

Currently, Imagilin Technology, LLC has 6 issued patents and 7 pending patents to protect probiotic technology portfolio and continue to explore probiotic technology breakthrough to maintain our state of art technology leaderships.

They are looking for students with strong research literacy and technical writing skills for a paid internship opportunity (\$12/hr) to:

- 1) Cultivate, isolate, and assist in identifying bacteria and other microbial organisms, and performs various microbial tests with emphasis on probiotics in samples taken from different food, snacks, treats as well as food samples prepared by business partners, under supervision of laboratory manager.
- 2) Assist to develop innovative technology for integrating probiotics into food, beverage, and snack.
- 3) Preparation of technical assays to support the standardization of manufacture process and the business development One project identified for MUIH students is to assist with the creation of a technical bulletin describing the feasibility, compatibility and stability of integrating probiotics into plant based matrix like açai berry powder.

This will involve summarizing the available literature.

This may also include work in their lab exploring compatibility and stability of the integrated probiotic. Herbal product design students interested in applying for this paid internship should contact Marybeth Missenda (mmissenda@muih.edu) to begin arrangements for the Summer 2019 or Fall 2019 internships. Other students who would like to pursue this opportunity not for credit should send your resume and cover letter to jjlin3021@gmail.com with the subject line "Research Assistant Internship". Nutrition students Apply at Dr. Lin's gmail address above and please contact your CNS-Approved Supervisor to determine if this opportunity qualifies for practice experience hours for the CNS credential.

First Name: Dr. JJ

Last Name: Lin

Email: jjlin3021@gmail.com