**Job Title**

Intern

**Company Info:**

The company, Alephoson Biopharmaceuticals Limited, is a private, technology-based company focusing on research and development of innovative drug delivery technologies to fulfil unmet medical needs. By utilizing the destructive, and proprietary next generation Cell Penetration Protein Alternation Technology (CePPA), we are working to overcome the limitations of current treatments for serious ophthalmic diseases by developing a topical eye drop alternative to intravitreal (back-of-the eye) injection therapies. At AB, we understand the critical role vision plays in a patient’s quality of life, and we know the frustration that ophthalmologists face when they are unable to treat their patients successfully, and for patients and families for whom the burden of chronic treatment can be overwhelming. We are determined to develop new ocular therapies that help patients see their very best throughout their lives. Our management team and board of directors bring extensive experience discovering, evaluating, developing, and commercializing drugs. These novel therapies may include improvements to existing medicines or entirely new molecules.

**Primary responsibilities:**

* Closely work with R&D project on AI-based platform to identify and analysis various ocular diseases, such as age-related macular degeneration (AMD), diabetic macular edema (DME), cataracts, and pulmonary diseases.
* Work with internal and external parties to consolidate data requirement.
* Carry out project background research, gather and analyze relevant literatures, IPs, standards, scientific and marketing information, and others competitive intelligence.
* Follow project development plans and update research updates.
* Perform testing and analysis of results.
* Handle any other relevant responsibilities and/or functions as assigned from time to time.

**Qualifications:**

* Local students in accordance with the classification by the Education Bureau for the purpose of admission to post-secondary programmes; and enrolling in one of the full-time STEM programmes offered by the eligible Universities as necessities.
* Students with a major in Information Technology, Computer Science, Biomedical Science, Biomedical Engineering, or related disciplines would be preferred.
* Experience in AI algorithm, machine learning, bio-imaging analysis and data visualization would be preferred.
* Good team player, dynamic and hardworking. Able to work under pressure.
* Strong problem-solving, communication, analytical and interpersonal skills.
* Strong work ethics and integrity.
* Good knowledge in computer e.g. Python, Matlab, SQL, MongoDB, Javascript, and HTML etc would be preferred.
* Good command in spoken and written English and Chinese. Good Putonghua is advantageous.

Asides from the standard package listed as below, our company also offers excellent career prospects to qualified candidates:

* HK$10,500 per month with a cap as prescribed by individual universities.
* Five-day work week.

**Contact:**

Email: hr@alephoson.com