**BNET-Tech Company Limited**

**Mechanical Engineer**

1. Brief company information:

BNET-TECH is an innovative start-up under the Incu-Tech programme at Hong Kong Science and Technology Park, with its most notable project being STICKu which was funded by the Social Innovation and Entrepreneurship Development Fund in 2018. Our goal at BNET-TECH is to enhance happiness and safety in life through convenient and accessible technology.

STICKu is a multi-functional technologically-equipped walking stick, aimed at providing high quality aid to those who require walking assistance. Some of STICKu's most notable functions are the fall alert (which notifies nearby people and family members when it detects a fall),  a smart torch, hand warmer, incoming call vibration. STICKu connects to a tailor-made mobile application which can also record users' body status while provide easy access to entertainment and other useful information (targeted towards our main user base, the elderly)

1. No. of student interns that your company would like to hire: 1

3.      Position title(s) and brief job description: Mechanical Engineer

Job Description:

-       Assist in designing, developing and testing on the product

-       Analyze and understand existing products and their implementation to determine best design and  method to add and/or change features and functionality

-       Translate 2D Illustrator drawings and sketches into 3D models

-       Create CAD models of production products