Bowtie Life Insurance Company Limited

About the company

We are the first licensed virtual insurer (虛擬保險公司) in Hong Kong. We believe that insurance is fundamentally good, and we are here to bring the good back through our passionate, innovative, and customer-obsessed team. We are also proud to bring deep domain expertise and our own proprietary modern technology into Hong Kong. As we grow, we're looking for highly dynamic, hands-on, and passionate talent to join our team.

Internship Information

As a software engineer intern in Bowtie, you will be working alongside our engineers to build intuitive, and reliable software that makes insurance operations bliss. We would like to make sure that you can work on areas that you are interested in during your internship. Therefore, our internship program offers three different tracks for you to choose from, frontend, backend, and full-stack. In case you are wondering how we are doing so far, here is coverage on our first-of-its-kind online underwriting engine.

Name of Department(s) offering internship positions:

Software Engineering Team - software engineer intern

Internship Duration: (6-12) months

Internship Period: (2) / 2023 – (2) / 2024

Intern's Job Description

Job Duties:

■ You will be working side-by-side with engineers who have years of experience in software engineering and be empowered to drive and develop projects under their guidance.

■ Backend track

   ■ Develop and maintain the core system for insurance operations. You utilize and design data models, and craft according to business needs, scheduled tasks, new API endpoints, or 3rd party integrations.

   ■ Develop and enhance data dashboards for management and other business units.

■ Frontend track

   ■ Craft new features for our internal admin portal to cater to various customer requests and day to day insurance operations

Requirements:

■ Education Background:

■ University students who have at least completed pre-final year (i.e., year 3) of study

■ Discipline Preferred:

■ Major in engineering and computer science disciplines (if you are not in a CS program but have been coding by yourself, feel free to apply too)

■ Technical Skills:

■ Python

■ Django & Django REST

■ React js

■ Amazon Web Services

■ CircleCI for CI/CD

■ Language Proficiency:

■ English

(E) Others:

■ Experience in coding using either JavaScript (for frontend track) or Python (for backend track)

■ Know how to use Google effectively to find the solution

- Optimize Bowtie Digital Insurance Platform (app.bowtie.com.hk) for better user experience
- Full-stack track
    - A mix of the above two tracks.
    - In fact, most of our interns choose the full stack track
- Other ad-hoc tasks may include:
    - Automate operations, basically anything that can scale, for the company. For example, we automated our HR onboarding emails, technical support rosters and even some business workflows
    - Develop cloud automation for improving productivity and security

Enquiry email (if any): boman.chui@bowtie.com.hk