SCOR
The Art & Science of Risk

23 August 2022

To Whom It May Concern

Mr **Aruj Bansal** was employed as a **Machine Learning Intern** with SCOR Services Asia-Pacific Pte Ltd from 24 May 2022 to 23 August 2022.

During his internship, Aruj supported various machine learning projects for the APAC region and assisted us in data analysis and model development. His tasks during his four-month employment with us can be summarized as follows:

1. **Data Analysis and Modeling**

   Aruj supported the analysis of insurance data using machine learning techniques. This included data preprocessing, feature engineering, and model building using Python and machine learning libraries.

2. **Risk Profile and Claims Database**

   Aruj updated and analyzed our risk and claims databases using statistical methods and machine learning algorithms. He focused on enhancing data accuracy and predictive analytics for markets including Pakistan, Thailand, and Vietnam.

3. **Predictive Modeling**

   Aruj was involved in developing predictive models for primary insurance rate-making. This included modeling premium rates for various insurance products such as mobile phone insurance in Thailand and trade credit products in Europe.

Overall, the quality of Aruj's work was excellent. He consistently met our requirements and expectations, demonstrating strong analytical skills and a collaborative team spirit.

Yours sincerely,

Stefan Foerster
Head of P&M Reinsurance APAC