Kanishka Tamang

1/7 Rigby Avenue, Vic 3163 │ Phone: (+61) 423815280 │Email: kanishka.tamang@gipe.ac.in

OBJECTIVE

Fresh, dedicated and responsible Data Analytics candidate with a zeal to learn and strive for perfection. Currently enrolled in Master of Analytics at Royal Melbourne Institute of Technology, Melbourne. I love to craft stories from data and bring out beautiful insights to help in decision making process.

EDUCATION

Master of Analytics | RMIT | July 2019-July 2021 (Expected)

Master of Financial Economics | July 2016 – July 2018
Deemed University, GIPE - Pune

ACADEMIC PROJECTS / INTERNSHIP

My Safety Bot | **Internship** | **Data Analyst | February 2020 – April 2020**
- Predicting the likelihood to injuries happening as per industry and state.
- Predicting the number of serious claims in a given industry and providing business solutions to the client to reduce their expenses.
- Optimizing and gamifying the reporting of an accident and hazard.

Internship with Ministry of Statistics and Programme Implementation | **NSSO, Directorate of Economics, Statistics, Monitoring and Evaluation |2017 June - August**
- Primary Data Collection
- Scrutinize the schedules filled up by the field officers.

Machine Learning Projects available in GIT HUB:

https://github.com/KanishkaTamang/Machine-Learning-Projects
- Protein Mice Expression Dataset with Supervised learning models.
- Predicting Contraceptive Use with Supervised learning models.

Covid-19 Shiny App for New South Wales: https://kanishka99.shinyapps.io/covid_19_new_south_wales/
- Story Telling with the help of a Vodcast:

Factors affecting the price of a car
- The most important factor affecting the price of a car was found out and the management was advised to lower the cost of that part of the car to reduce the cost of a car. To predict the increase in the price of a car due to increase in the part a Linear regression model was used.
- References: http://rpubs.com/s3778500/MATH1324_Assgn_3

Comparison of the supermarket | **Coles vs Woolworths**
- The objective of the report is to understand if prices of Coles and Woolworths are statistically different and to try arriving at a conclusion as to which one is cheaper.
- The data is spread across 9 categories.
- The paired Sample T-Test is the ideal test in this case to find out if the average prices of the products of Coles and Woolworths is same.

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RELEVANT SKILLS

- Programming languages: Python, R-Programming, SAS Enterprise Guide, SQL
- Office Productivity Software: Microsoft Office Suite
- GIS Arc Map
- Bloomberg Market Concept
- Customer Service
- Video Editing softwares

ADDITIONAL EXPERIENCE

- Service Team Member | Coles Melbourne Central | Melbourne | October 2019- Present
- Customer Service | Hoban Metro Services | February 2020 – Present
- Customer Sale Consultant Vodafone Store, Mooneeponds and South Melbourne | July 2019 – 15th August 2019

AWARDS / LEADERSHIP

DISTRICT PRESIDENT OF NIHON SHOTOKAN KARATE FEDERATION 2011
- Attended National Camp in the year 2012. (Barrackpore, Kolkata)
- Raised funds for the welfare of the federation.

PRESIDENT OF THE MUSIC SOCIETY, GIPE. 2017

NCC COMMANDER 5 BENGAL Bn NCC, DARJEELING 2009
- Completed A Certificate

EXTRACURRICULAR ACTIVITIES

- Trinity College London Grade 4 for violin.
- Black Belt in Nihon Shotokan Karate-Do Federation
- Performed in Global Sai Symphony with musicians from 192 countries and L Subramanian
- Troop Commander at the Himalayan Mountaineering Institute Volunteer Teacher | Sangsay, Kalimpong, India | June - December 2016

REFERENCES

- Available on request.