**Rabin Paudel**

206 Hyde Park Ct Apt L,

Cary, NC 27513

(919) 996-0442

**rabinpaudel2015@gmail.com**

**SUMMARY**

***BS in Statistics from North Carolina State University***, highly ambitious looking for a job part-time/full-time position in the Statistical Programmer/Statistician/Data Scientist/Data Analyst field. Experience in Statistical programming languages such as SAS, R, Python, and SQL as well as familiar with other object-oriented languages JAVA, C++. Focus on details and carefully when it comes to analyzing, adjusting, and learning statistical data with accurate and quickly mathematical calculation.

**EDUCATION**

***BS in Statistics, Minor in Mathematics***

***North Carolina State University, Raleigh, NC***

***(2019 – 2021)***

GPA: 3.09/ (on a scale of 4.00)

Advanced Statistics Courses

* ST 405/ST 505 Applied Nonparametric Statistics
* ST 412/MA 412 Long-Term Actuarial Models
* ST 413/MA 413 Short-Term Actuarial Models
* ST 421 Introduction to Mathematical Statistics I
* ST 422 Introduction to Mathematical Statistics II
* ST 430 Introduction to Regression Analysis
* ST 431 Introduction to Experimental Design
* ST 432 Introduction to Survey Sampling
* ST 435 Statistical Methods for Quality and Productivity Improvement
* ST 442/CSC 442. Introduction to Data Science (R Programming)
* ST 445 Introduction to Statistical Computing & Data Management (SAS Programming)
* ST 446 Intermediate SAS Programming with Applications

Java Programming Course

* CSC 116 Introduction to Computing -Java

***AS degree in Engineering and Science***

***Wake Technical Community College, Raleigh, NC***

***(2015 -2019)***

GPA: 3.07/ (on a scale of 4.00)

C++ Programming Course

* CSC-134 C++ Programming

Python Programming Course

* CIS-115 Introduction to Programming and Logic

SQL Programming Course

* DBA-120 Database Programming I

**SKILLS**

* Demonstrated data manipulation and data management skills.
* Experience with the use of statistical programming software such as R, SAS, and PYTHON.
* Manage large datasets; move and merge data files from different platform (i.e., R, SAS, and PYTHON)
* Familiar with SAS MACRO, PROC SQL, R MARKDOWN, databases (SQL), Microsoft (EXCEL))
* Evaluate/ analyze and interpret data as well as clean, aggregate data, and perform quality control.
* Data cleaning including row data with the help of statistical software such as R, SAS, and PYTHON.
* Data visualization in R using different library including ggplot2 and R Shiny app.
* Regression analysis (simple/multiple) including logistic regression (simple/multiple) to predict best model with the help of SAS, R, and PYTHON programming languages.
* Leads and support survey sampling and analysis tasks.
* Experience using Jupiter notebook
* Provide statistically sound consultation on data collection, experimental design, and data analysis to meet specific project objectives.
* Basic knowledge of object-oriented programming languages such as JAVA, and C++.
* Interface with colleagues and clients on all design, analysis, and reporting takes for assigned projects.
* Strong reading comprehension skills and experience logically interpreting pieces of data.
* Flexibility, open-mindedness, & creativity skills.
* To be able perform additional duties as required.

**EMPLOYMENT**

* ***Retail Associate (Part Time)***

***Carolina Petro Products LLC, 200 Pinner Weald Way, Cary, NC 27513***

(2016-2021)

Report presentation, customer service, inventory management, and technical supports.

**ORGANIZATIONS**

* ***Nepalese Student Association Treasurer***

***NC State University***

(2020-2021)

Gain leadership, problem-solving, improve interpersonal communication, critical thinking, financial management, and financial reporting.

**PROJECT**

* To predict the best multiple logistic regression model ***Heart Failure Prediction Data Set*** from Kiggle.com (Using R Programming Languages).
* SAS Code Clinical Trial Case Study (Here is link of SAS and R code).

[**https://github.com/paudelrp**](https://github.com/paudelrp)