**Hemraj y borse**

B. Sc. – Statistics, M. Sc. – Statistics

**Objective:**

Seeking a challenging position where my acquired professional and analytical skills will be utilized effectively and I can grow with the vibrant organization.

**Profile Summary:**

* Currently working in Insurance Domain.
* 10 months of experience with Media Company as Data Scientist and People Management.
* 63 months of experience in Food company as a Statistician and Data Scientist.
* 36 months of experience in Clinical Research as a SAS programmer. Handling a team of five.
* 22 months of experience in Risk Management in Banking (Basel II) – Identifying of Risk and Prioritize Risk Level, Documenting Mitigation Strategies, reviewing as a team the data gathered and fine tuning it further with additional inputs, conducting Data Analysis and Statistical Research.

**Work Experience:**

***Business Analyst –CEO’s Office September 2017-Till Date;***

***UnitedHealth Care Parekh TPA Ltd. Mumbai***

**Job Profile**

* Assesses and interprets customer needs and requirements. Identify solutions to non-standard requests and problems.
* Identify and/or create relevant databases (e.g., fields; libraries) needed to source appropriate data
* Demonstrate understanding of relevant software and databases (e.g., SQL; Excel; Access; SAS; Hyperion)
* Review and/or identify appropriate report format to use (e.g., existing reports; new report) based on customers' needs
* Test and review completed reports and associated metrics used to ensure accuracy and quality (e.g., compare to previous reports)
* Conduct internal process reviews and/or gather feedback from internal and/or external customers to identify opportunities to improve operational performance (e.g., report automation)
* Review competitive intelligence (e.g., report formats; aggregation levels) to identify trends and opportunities for new reporting solutions
* Review ad hoc reporting requests to determine whether a standard reporting solution can be created
* Review manual report packages to identify opportunities to automate reporting and/or eliminate redundancies
* Work with relevant business partners (e.g., client management) to review the effectiveness of proposed solutions
* Conduct pilots (e.g., user acceptance; parallel reporting) to validate the accuracy of new processes or procedures
* Maintain awareness of industry trends, best practices, relevant standards and guidelines, and/or reporting applications (e.g., tools; software) and incorporate them into report creation and analysis when applicable.

***Manager-Reporting & Analytics December 2016-August 2017;***

***IPG Media Brands, Mumbai.***

**Job Profile**

* Handling Team of 6, 2 direct reportees.
* 1 Assistant Manager with a team of 4 and 1 Individual contributor.
* Support the creation of automated reporting, helping drive business improvement processes across IPG Mediabrands and client businesses, and taking direction from the Decision Science manager overseas.
* Managing client and Mediabrands datasets, ensuring they are well maintained and easy to use.
* Investigate and understand the opportunities of new data sources in the context of integration into Tableau.
* Trouble shooting any issues that arise in the updating of existing dashboards.
* Liaise with internal Mediabrands teams when investigating new data streams and trouble shooting.
* Translating business requirements into technical requirements
* Analyze and interpret data; synthesize information from a variety of sources and zero down the right statistical approach to be used to solve the consumer problem.
* Translate business problems into Analytical problem and analytical output to business decision.
* Keep up to date with new data visualization tools and general trends in the BI industry
* Statistical Modelling and Analysis using R and SAS enterprise.
* Communicate with internal and/or external customers concerning the status of their report requests (e.g., expected completion date; current progress)
* Conduct training with internal and/or external customers on various reporting topics (e.g., report platforms; report packages; report tools)
* Present, explain, and/or interpret reports and data to internal and/or external customers (e.g., written reports; PowerPoint presentations; verbal communications)
* Work with customers to troubleshoot and resolve any errors or discrepancies identified when reviewing distributed reports
* Collaborate with external stakeholders to conduct testing of data or codes
* Keep internal customers informed of resource availability and relevant contingency plans for conducting reports
* Seek input and/or approvals from relevant customers prior to implementing new procedures or report features

***Data Scientist***

***General Mills India Pvt. Ltd, Mumbai. May 2016- Nov 2016***

* Provide data and analytics to support workforce processes and initiatives based on relevant GMI internal data and external data sources.
* Developing analytics that align with business objectives and provide actionable, relevant and timely insights.
* Develop dashboards/scorecards/infographics to the organization to reduces dependency on ad-hoc reporting, day to day reporting requests, non-value add reporting and to drive standard interpretation, output and use of workforce data
* Design and deliver tools used to support workforce reporting.
* Identify and leverage appropriate statistical analysis techniques required to deliver HR insights
* Conduct basis statistical analyses, such as regressions, t-tests, Times Series Analysis and ANOVAs etc.
* Logistic Regression & Cox Proportional Hazard model for attrition analysis.

***Scientist II***

***General Mills India Pvt. Ltd, Mumbai. May 2011- May 2016;***

**Job Profile**

* Playing the role of Statistician and a Data Scientist.
* Responsible for data analysis and statistical testing to support product & marketing functions.
* Responsible for Data Visualization using Spotfire & R.
* Measure and analyse performance of marketing models and estimate the impact across various channels of marketing efforts.
* Analyse and interpret data; synthesize information from a variety of sources and zero down the right statistical approach to be used to solve the consumer problem.
* Translate business problems into Analytical problem and analytical output to business decision.
* Perform R & SAS programming, including data cleaning and editing, data conversion, and database support.
* Perform statistical modeling (Regression models & Design of Experiments), data analysis, and graphical analysis of data, as required by the project.
* Prepare results interpretation as needed for the project.
* Use statistical software (SAS, Spot fire, S+, R, etc) as required by the project.
* Create summary reports and visualizations (e.g. maps) that communicate key insights and address the client scientific research needs and questions.
* Communicate analysis and conclusions to client using verbal and written communication.
* Performing Monadic sequential tests for Product Testing and Sensory analysis for the products.
* To do Data mining on NHANES data so as to write abstracts, to create messages for marketing.
* Experience in analytical insights and data visualization

***SAS Programmer***

***Tata Consultancy Services, Mumbai April 2008- April 2011;***

**Job Profile:**

* Study lead for some studies and handled a team of five.
* Played the role of a SAS Programmer.
* Creating and deriving the datasets, listings and summary tables for Phase-III and Phase-IV of clinical trials.
* Developing the SAS programs for listings & tables for data review & presentation including ad-hoc reports, reports per GDMs, patients listing mapping of safety database and safety tables.
* Developing the Macros at various instances for automating listings and graphing of clinical data for analysis.
* Validating and QC of the efficacy and safety tables.
* Perform programming tasks assigned in accordance with the coding standards, study Quality Plan and according to agreed upon time-lines
* Tracks and follows up on all issues raised in the Issue log
* Run and test programs using the quality checks document.
* Follows the work flow as defined by BCE, DRAM and QA SOP while performing tasks allocated.
* Monitor data and reports produced to determine quality and accuracy of the GDM.
* Successfully analyzes data problems and reports back to client point of contact through issue log.
* Ensures report formats are set up to produce outputs as required by the DRAM.
* Updates the RET as and when required and communicates with the client point of contact regularly on all issues through teleconferences and emails.

***Associate Consultant – Banking Solutions Division***

***Zenith InfoTech Ltd, Bangalore May 2006-April 2008***

**Job Profile:**

* Moving with the senior Members of team for presentation and demos to banks across India.
* Provide support in Statistical Analysis and building Statistical Models for Risk Management in Banking (Project – Basel II).
* Closely work with the development team to provide support in the Statistical techniques – Mainly for MIS purpose, Assist Senior Analyst with SPSS/SAS programming.
* Gather and define business requirements.
* Analyze and map processes.
* Prepare requisite documentation for the processes.
* Identification of Risk, Prioritize Risk Level, Document Mitigation Strategies.
* As a team reviewing the data gathered and fine tuning it with additional inputs, Data Analysis and Statistical Research.
* Documentation and providing inputs for Building the Proposal
* Presentation and Demo

**Educational Qualification:**

* Master of Science with specialization in Industrial Statistics from North Maharashtra University, Jalgaon with Pass Class. (2007)
* Bachelor of Science with specialization in Statistics from North Maharashtra University, Jalgaon with First Class. (2002)
* H.S.C. from Nasik board with Second Class. (1999)
* S.S.C. from Nasik board with Second Class. (1997)

**Systems, Languages & Tools:**

* Application Packages : SAS 9.1.3, SAS Macros, SAS 8.2(UNIX), S+, Spotfire.
* Programming Languages : C++, Iron Python, HTML .
* Operating Systems : MS-DOS, Windows.
* Desktop Applications : Word, Excel, PowerPoint, Tableau, Spotfire, Power BI.
* Statistical Package : R, SPSS, Minitab, Mat lab.

**Personal Details:**

Date of Birth: 03 – July – 1981

Marital Status: Married

Nationality: Indian

Passport: Available

Visa: US B1/B2 (Exp 2024)

Languages: English, Hindi, Marathi.

Hobbies: Travel, Music

Interests: Social Activities

**Contact Details:**

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