Statistician Resume sample

Your Full Name

Sender’s Mailing Address

Sender’s Phone Numbers

Sender’s Email Address

**Professional Summary**

* In-depth knowledge of multivariate calculus, linear algebra, probability and statistics.
* Ability to perform rate-making or reserving analysis.
* Effective oral and correspondence.
* Familiar with windows, UNIX, DOS, and other systems.
* Extensive software knowledge: SAS, SPSS, S-PLUS, JMP, GNU, Minitab.

**Work experience**

Statistician 2002 -2004

Name of organization

Collaborated with statistical and non-statistical colleague to conduct or participate in development of research/ survey design, Data Acquisition, statistical analysis, and interpretation, and dissemination of results.

* Used econometrics methods, including hierarchal based statistical models, to create functional specifications for software enhancement of modeling tools and processes.
* Extracted, manipulated and consolidated large databases with over 4 million records to create analytical datasets.
* Designed a statistical-based sampling plan based on reducing process variation and controlling key parameters (resulting in potential inspection cost savings up to 90%)
* Collaborated and provided technical resources and solutions to management, scientists, design agencies, engineering, project management and machinists.
* Provided oversight to third party contractors, verifying estimates, and sample design.
* Managed several large nationwide health-related issues.
* Ensured implementation of proper study design and statistical analysis in accordance with the primary objectives of the research team by consulting on various studies.

**Education**

University of Mumbai, Ph.D. in statistics 2001

University of Mumbai, MS in mathematics 1996

University of Mumbai, BS in mathematics 1993