
R PROGRAMMER RESUME

Manuel Kinnison
4496 Dancing Dove Lane
New York, NY 10011
(123) 718-8783
Email : [email]

Career Goal:

Seeking employment in your organization as R Programmer and help in increasing organizational effectiveness owing to my skills in Hadoop, HPC server, Linux, ETL tools, Ruby and C++.

Technical Skills:

High proficiency with modeling tools like:

- SAS, R
- SPSS, Mat lab
- MS Visio

Sound knowledge of programming languages:

- Python, C++
- Java
- Perl, Ruby

Thorough with management tools:

- SharePoint
- XML

Adept in using Microsoft technologies:

- Power point
- Outlook
- Project

Virtuoso in database administration:

- MS SQL server
- Teradata
- Netezza

Skilled at utilizing computational tools:

- Advanced Excel
- VBA, macros
- Cognos, Tableau

Operating system expertise:

- Unix
- Linux
- Windows

Sound abilities to:

- Implement standard statistical processes
- Perform scripting and coding tasks using SQL

Relevant Experience:

R Programmer
Revolution Analytics
January 2012 – Present
New York, NY

- Assisted in designing and development of technical architecture, requirements and statistical models.
- Coordinated with end users for designing and implementation of analytics solutions as per project proposals.
- Prepared scripts to ensure proper data access, manipulation and reporting functions with R programming languages.
- Formulated procedures for integration of R programming plans with data sources and delivery systems.
- Provided technical assistance for development and execution of test plans and cases as per client requirements.
- Supported technical team members in development of automated processes for data extraction and analysis.

- Participated in learning of techniques for statistical analysis projects, algorithms and new methods.
- Prepared detailed technical documentation such as workflows, scripts and diagrams in coordination with research scientists.

R Programmer

Northrop Grumman

November 2010 – January 2012

Atlanta, GA

- Prepared complex SQL scripts for ODBC and Teradata servers for analysis and modeling.
- Programmed code of qualitative variable and manipulation tasks with various statistical methodologies.
- Formulated techniques for pricing of derivatives and other financial engineering instruments.
- Assisted in pricing of securities including bonds and mortgages in programming domain such as C++, MATLAB and R programming.
- Supported other members in preparation and interpretation of financial statements such as balance sheets and income statements.
- Implemented procedures for construction of optimal portfolio for maximizing returns.
- Provided assistance for pattern recognition of financial time series data sources and forecasting of returns.
- Participated in corporate risk management programs utilizing hedging strategies and interest rate models.

Educational Background:

Bachelor's Degree in Information Systems

Williston State College

August 2006 – May 2010

Williston, ND

[Build your Resume Now](#)