

## Ellen Edwards

### Summary

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- 18 years of current SAS experience.
- Extensive experience with SAS/Base, SAS macros, Proc SQL, SAS/Access, SAS/Stat, SAS/Graph, and SAS/Connect in mainframe, Unix and PC environments.
- Experience in data analysis and predictive modeling.
- Extensive experience with loading data into large databases, manipulating and extracting large files, and reporting results in many different environments.
- Highly competent with SAS Enterprise Guide, Teradata SQL, Windows, Excel, Word, Visio, Unix, Unix shell scripting, and MVS/Mainframe. Training on SAS/Enterprise Miner. Some experience and training in Informatica.
- Very open to learning and training in order to expand knowledge base.

### Experience

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May, 2007 **SAS9 BASE Programmer Certification.**

August, 2007 **SAS9 ADVANCED Programmer Certification.**

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Nov/1999 – Nov/2006	<b>Cingular Wireless Services**</b> (formerly AT&T Wireless Services)	Pittsburgh, PA
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#### Developer II/III

- Extracted data from Teradata databases using Teradata SQL, SAS/Base, SAS/Access, and Unix Korn-shell scripting to create and automate applications for Finance, Marketing and Sales, Customer Service and Database Marketing groups.
- Extracted, transformed, and loaded data into Teradata databases using MLOAD, Bteq, and Informatica.
- Provided on-call assistance for production loader processes.
- Acted as a liaison between operations and development to ensure that all development applications migrated into the production environment adhered to change control and production standards.
- Developed a utility that automated production jobs independently of source systems. This utility resulted in the ability to migrate development applications into the production environment, regardless of source system dependency.
- Trained new and/or less experienced developers.

\*\* Cingular eliminated IT employees not located in Seattle and Atlanta. References, available upon Request, are excellent.

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Mar/1999 - Nov/1999	<b>Ciber, Inc.</b>	Pittsburgh, PA
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#### Developer III

- Consultant for AT&T Wireless Services (please see job description above).
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May 1998 - Feb/1999

**Paragon Computer Professionals**

Woodbridge, NJ

**Senior Consultant**

- Validated and developed retention models (logistic regression and CHAID), using SAS on MVS mainframe, UNIX, and Windows NT platforms in a Financial Services environment.

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Aug/1996 - April/1998

**Medical Economics**

Montvale, NJ

**SAS System Administrator/Programmer**

**Ellen Edwards**

- Responsible for maintenance and updates of the SAS System in an IT environment.
- Provided support to the Research Department in respect to training, trouble-shooting, programming, and investigation of applications specific to various phases of the survey process.
- Developed a protocol based on task-specific applications in conjunction with SAS to analyze monthly publication surveys, which resulted in a streamlined and more efficient survey process.

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Apr/1996 - Aug/1996

**BASF Corporation**

Mount Olive, NJ

**SAS Analyst/Contractor**

- Documented all accounting programs written in SAS to facilitate migration to an alternative accounting system, and produced monthly accounting reports.

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Oct/1995 - Apr/1996

**Philip Morris Corporation**

New York, NY

**SAS Programmer/Contractor**

- Produced tabular charts, written reports, and data analysis of direct market data in an MVS mainframe environment.
- Data analysis involved compilation of cell and decile information and interpretation of data.

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Jan/1989 - Oct/1995

**Creative Analysis**

Spring Valley, NY

**Owner/Statistical Consultant**

- Provided consultation for all phases of market research.
- Statistical procedures included factor analysis, cluster analysis, logistic regression, CHAID, conjoint analysis, and consumer preference studies (correspondence analysis, perceptual mapping) via SAS.

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**Education**

Jan/1994

**New York University**

New York, NY

**M.A. Educational Psychology**

- Kappa Delta Pi: Member of International Honor Society in Education, New York University Chapter.

May/1981

**University of New Mexico**

Albuquerque, NM

**B.A. Experimental Psychology**

- Graduated Magna Cum Laude with Psychology Honors

