Todd A. Markley

614.898.7500

SUMMARY OF QUALIFICATIONS

- Skilled computer expert with 29 years of professional experience, including Unix programming, working with a large variety of computer platforms, and leading computer forensics projects for over 10 years.

Areas of Expertise

- Unix programming in C, C++, Perl, Assembly, and other languages.
- Networking software development, analysis of firewalls and security.
- Computer Forensic process and software engineering.
- Oracle database administration and program interface.
- Expert witness for legal cases involving computer evidence including:
  o Testimony lasting two days for the prosecution in the Michael Peterson murder trial in Durham County, North Carolina. (Details available on courttv.com and other news sources.)
  o Expert witness for Cuyahoga County prosecutor Richard Mendelsohn in Ohio vs Tracy Haywood.
  o Testified for the plaintiff before judge Patrick E. Sheran in a civil proceeding in Franklin County, Ohio.

PROFESSIONAL EXPERIENCE

Compusleuth, Inc.
1706 Schrock Rd., Columbus, Ohio   **1999-Present**
- Lead technical team to develop forensic processes and software.
- Work with clients of various size, including large law firms and corporate clients, to determine best approach for projects.
- Analyze large volumes of information isolating relevant data.
- Provide expert testimony as needed by customers in court.
- Teach classes on computer forensics.

Qwest Communications
6250 Lakehurst Dr., Dublin, Ohio   **2000-2010**
- Develop and maintain systems for analyzing telephone network equipment and traffic.
- Design and deploy Oracle servers for processing Call Data Records and call traffic analysis.
- Automate routine network maintenance tasks.

Maxim Group
5115 Parkcenter Avenue, Suite 170, Dublin, Ohio   **1998-2000**
- Consulted for Qwest Communications developing software for automation of network maintenance.
- Provided end user support and support staff training on network maintenance automation tools.

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Independent Computer Consulting Services, Inc.

6171-G Huntley Road, Columbus, Ohio **1996-1998**

- Ported Emergitech's existing 911 CAD emergency call processing software to SCO Unix platform.
- Architected software improvements to Cardinal Health inventory control and order entry systems to scale existing design.
- Provided network security analysis and developed support tools for IT department at Mt. Carmel Hospital.

Control Data Systems

2970 Presidential Drive, Fairborn, Ohio **1989-1996**

- Developed and supported Ascent*DNI and Ascent LINK products for adding DECNET Phase-IV and LAT networking to many Unix platforms.
- Engineered Unix kernel device drivers and network stacks for Ascent network products.
- Designed installation and test suite scripts for Ascent software on supported Unix systems.
- Developed X400 email gateways for Mail*HUB product which exchanged email with VMS and ALLIN1.
- Programmed X500 and LDAP modules for directory synchronization with external mail systems.

Digital Equipment Corp. (Compaq/HP)

2800 Corporate Exchange, Columbus, Ohio **1983-1989**

- Provided contract services and support for customers, including Chemical Abstracts, Bell Labs, Nationwide Insurance, and Ohio State University.
- Installed and configured new systems for customers.
- Performed sales technical support.
- Solved complex networking problems and provided expert network advice.

EDUCATION

Digital Equipment Educational Services

Maynard, Massachusetts **1983-1989**

- Cutting edge technology training with Digital Equipment Corporation hardware and software.

Columbus State Community College

Columbus, Ohio **1980-1981**

- Associate degree, with honors, in Electronics Engineering/Computer Programming.
- GPA 3.85

Devry Institute of Technology

Columbus, Ohio **1978-1979**

- Electronic Engineering
- GPA 3.66

Delta College

Bay City, Michigan **1976-1977**

- Computer Science
- Computer Programming
- GPA 4.0