

Jeffrey Alan Gipson

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CAREER SUMMARY

An experienced and accomplished systems administrator, designer, and programmer, adept at problem solving, creative solutions, and system designs that have saved thousands of man hours and increased efficiencies at every organization in my career path.

CORE COMPETENCIES

Tenacious Problem Solver:

Strong ability to focus on the task at hand, thoroughly assess the challenge, and develop creative solutions working independently or in a team environment

Scrupulous Attention to Detail:

Quality-driven to ensure that my efforts lead to optimal solutions

Creative Systems Thinker:

Approaches problems by examining their interconnectedness, with the capacity to see that which is relevant in complex situations

Articulate Verbal and Written Communicator:

Exceptional interpersonal skills and the ability to work with others in various disciplines to assess challenges and devise solutions

Deliberate and Discerning:

A systematic approach to separating the relevant issues and data from those that cloud the facts when faced with unique and challenging issues

Proficient Manager and Seasoned Strategist:

Demonstrated skills in starting from the ground up in designing and redesigning effective industrial control systems, networks, websites, and hardware and software requirements

PROFESSIONAL EXPERIENCE

Process Networks Plus, Inc.

2003-2009 & 1997-2001

Austin, Texas

Responsible for digital control system (DCS) and supervisory control and data acquisition (SCADA) applications. I designed both personal computer (PC) based human machine interface (HMI) applications and the programmable logic controller (PLC) and hybrid DCS routines that directly control machinery at power plants, refineries, grain mills, bakeries, asphalt plants, lime plants, steel mills, breweries, and baking mix plants. Additional responsibilities included industrial control and industrial network peripheral specification, selection, configuration, applications, diagnostics, and repair.

TechPEOPLE, Inc.

2001-2003

Austin, Texas

I served as a consultant on a variety of projects such as the development of web sites, network configuration and server provisioning. I worked directly with customers to understand their business needs and to create solutions that best fit their business processes and requirements. I was personally responsible for all technical aspects of projects, including recommendation of hardware and software, code development, system configuration and administration, troubleshooting, and repair. I was involved with everything from network cable installation to configuring and managing Linux and Microsoft server applications.

Other responsibilities included Microsoft Active Directory Server and Microsoft Exchange Server administration, BSD UNIX and Linux server administration, Veritas Enterprise Backup server administration, Internet services, network security, IPSEC VPN administration, workstation maintenance, and software or help-desk support.

RELEVANT SKILLS

Certification:

- ★ Red Hat Certified Engineer (RHCE / RHCT)

Languages:

- | | |
|-----------------------------|---------------------------------|
| ★ HTML/XHTML/XML | ★ ANSI C |
| ★ PERL | ★ Objective-C |
| ★ PHP | ★ Microsoft Visual Basic |
| ★ Ruby/eRuby/Rails | ★ Visual Basic for Applications |
| ★ Bourne Again Shell (BASH) | ★ AppleScript |
| ★ IEC 61131 | ★ Wonderware InTouch |

Internet & Network Services:

- | | |
|-------------------------------|-------------------------------|
| ★ Apache Web Server | ★ SSH |
| ★ Microsoft IIS | ★ OpenVPN |
| ★ EnsimX Web Hosting Panel | ★ SonicWall UTM |
| ★ BIND DNS | ★ FortiGate UTM |
| ★ Microsoft DNS | ★ Heterogeneous environments |
| ★ SaMBa Server | ★ Network Penetration Testing |
| ★ Microsoft Active Directory | ★ Intrusion Detection |
| ★ Sendmail MTA | ★ Sun/Oracle MySQL Database |
| ★ Postfix MTA | ★ Microsoft SQL Server |
| ★ Microsoft Exchange | ★ Postgres SQL |
| ★ Zimbra Collaboration Server | ★ Microsoft Access |

EDUCATION

Bachelor of Business Administration, 2004

LeTourneau University, Longview, TX

REFERENCES

Available upon request (Personal and/or Professional)