Jacob E Southard

4015 Sandlewood Dr Pasadena, TX 77504 (281) 973-6654 jacob@southard.org

Objective

To obtain a position that offers challenge, growth and career opportunity.

Summary

Self-motivated team member who can utilize skills to design software/hardware solutions and troubleshoot problems in existing software/hardware quickly and efficiently; translate technical information for end users; design data systems for computer users trying to complete a variety of tasks; and develop web applications for Internet or Intranet usage.

Employment History

February, 2003 – Present JV Industrial Companies, LTD. / La Porte, TX Sr. Systems Engineer

Design, implement and maintain enterprise class systems including VMware Virtual Infrastructure, Windows 2003 servers, Wyse thin clients and Cisco networking equipment. Installation, maintenance and support for essential software packages including RIM BES 4.1, Sage Timberline, Welding Pro-Write, Ricoh Globalscan, and Ricoh eCabinet. Responsible for monitoring and managing the Emerson UPS, Liebert A/C and Cummins Diesel Generator in the primary datacenter. Provide level three support to end users. Manage company cell phone accounts with more than 1500 lines across multiple carriers.

August, 1998 – Present National Web Window / Deer Park, TX System Administration, Web Designer

Assess customer needs. Plan, design, create, and maintain live websites as well as graphics for corporate customers. Install and maintain LAN and WAN networks utilizing Cisco routers. Installation and maintenance of the servers running Linux, Windows NT 4.0 and Windows 2000. Technical support for dial up and domain hosting customers

1993 – Present Odyssey Internet and Computers / Pasadena, TX Systems Engineer, Consultant

Consulting for a variety of businesses and individuals. Follow through included design, implementation and maintenance of computer systems, SOHO networks, and web sites. Web application development utilizing ASP, PHP or Ruby. Database design on a variety of platforms including MS Access, MSSQL and MySQL.

May, 1994 – August, 1998 Clear Lake Glass, Tinting, and Alarms, Inc. / Webster, TX Automotive Security Specialist

Installation of automobile alarms, glass and window film. Basic office management including: bookkeeping, cash handling, computer setup and maintenance, customer relations.

Education

August 1996 – May 2001 University of Houston / Houston, TX Bachelor of Science – Electrical Engineering

References

Professional and personal references available upon request.