

William W. Stuck II

Phone: (607) 368-9011 Email: wws2@wws2.net Web Site: www.wws2.net
56 Belaire Dr., Horseheads, NY 14845

A confident, versatile and motivated Design / Liaison Engineer with a proven record of excellence. With an independent and forward thinking approach to operational and procedural systems creating innovative results in a broad based variety of business situations. Able to meet and exceed expectations in quality and functionality while staying on target and within budget.

PROFESSIONAL EXPERIENCE:

Sikorsky Aircraft, Horseheads, NY

2005 – Current

Staff Electrical Design Engineer

Lead, Harness Designer and Component Integration Designer for US Military Helicopter Modifications
Liaison Engineer responsible for design and shop support throughout the manufacturing process
Prototype development testing and documentation for Catia V5 productivity tool enhancements
Catia V5 Trainer for Harness Design and Harness Installation both In-house and Contract offices
Lead on Sikorsky's ACE LEAN / 6S Charter Team for Catia V5 Machine Performance and upgrades
Management of engineering design work using MatrixOne, Enovia, and related management software

Design Ability Inc., Horseheads, NY

Volunteer 2009 – Current

Design Engineer / Prototype Builder / Fabricator

Design and fabrication of a fully operational prototype Joystick controlled 4x4 side-by-side vehicle
Adaptation of common electronic toys and household items to make accessible for disabled children
Design and customization of adaptive equipment (wheelchairs, ramps, furniture, etc.)

Country Life Tech, Troy, MO

2000 - 2005

Computer Network Manager / Owner

Managed Client's annual expenditures for equipment purchases and upgrades
Set-up Windows 2000/2003 Servers, 2000/XP Workstations and MS Outlook Software
Developed Windows 2003 Exchange Server and created proxy-internet access, FTP/Web Sites
Set up of VPN/Dial-up Connections for multiple office and user locations
Set-up and administration of AutoCAD Design systems and large format plotters
Prepared MS Access databases and In-house Computer software training

SFRN, West Palm Beach, FL

1997 - 2000

GIS / Computer Manager

Designed, developed and operated multi-staged GIS projects
Maintained relationships between Engineers and Clients during project development
Standardized in-house computer software training
Produced Photo Enhanced CAD drawings for engineering and planning

St. Charles County Facilities Management, St. Charles, MO

1995 - 1996

Project Engineer

Created complete BID Specs for all new projects requiring major construction
Oversaw major construction and renovation projects on County Facilities
Set up AutoCAD software system used for Building management and construction planning
Managed local network and related equipment for the Facilities Office

Sikorsky Aircraft, Stratford, CT

1991 - 1994

Manufacturing Engineer

Developed a prototype controller system for use in aircraft manufacturing
Liaison between the engineering and manufacturing departments

EDUCATION:

B.S. Business Professional Studies Barry University, Miami, FL
A.S. Electrical Engineering GNHS College, New Haven, CT