RAS

Robert "Andrew" Stillwell

ENGINEER · TECHNOLOGIST · FOUNDER

CONTACT

(314) 356-9910

andrew@stillwell.com

linkedin.com/in/andrewstillwell

enu.co · andrewstillwell.com

Alton, IL · St. Louis Metro

CORE EXPERTISE

OPERATING SYSTEMS

Windows 3.11 → 11 · Server 2022 · RHEL · macOS · iOS · Android · SCO UNIX

WEB & DEVELOPMENT

JavaScript · PHP · ASP.NET · C / C++ · Assembly · HTML · IIS · Nginx · Apache

NETWORKING

Cisco Routers · Firewalls · Switches · TCP/IP Subnetting

DESIGN & ENGINEERING

Photoshop · Illustrator · Dreamweaver · AutoCAD · MultiSim

HARDWARE

Soldering · Electronics Assembly · Security Systems · Alarm Equipment

PRODUCTIVITY

MS Office Suite · Word · Excel · Project · Touch Typing

EDUCATION

Computer Science & Programming
Lewis and Clark Community College
Godfrey, IL · Continuing

Silver Alpha Diploma
Alton Senior High School
Alton, IL

Multi-disciplinary technologist and founder with two decades of hands-on experience spanning enterprise IT, software engineering, network infrastructure, and electronics. Equally comfortable architecting web platforms, deploying corporate workstations, or wiring rack-mount cellular equipment — driven by a long-term vision to build engineering communities and tools that move the field forward.

Professional Experience

Founder & Principal Engineer
2020 — PRESENT

Engineering Next Utopia — www.enu.co

- Bootstrapping development of an engineering platform with available capital, prioritizing sustainable runway over outside dilution.
- Architecting corporate structure and an Online Engineering Forum & Social Media Portal designed to connect practitioners across disciplines.

Information Technology Manager
2006 — PRESENT

Green Investment Group, Inc. — Alton, IL

- Evaluate, recommend, and implement software and hardware upgrades across all company systems and end-user workstations.
- Administer the corporate online presence and business communications at greeninvgroup.com.
- Configure and deploy workstations with appropriate operating systems and enterprise software.

Technician Specialist
2002 — PRESENT

Enlightec, Ltd. — Alton, IL

- Build and maintain a portfolio of web properties — enlightix.net/com, knightawakened.com, and andrewstillwell.com — including a Pharmaceutical AI Suite, a blog, and team developer management.
- Deliver expert cross-platform support across Microsoft Windows, Red Hat Enterprise Linux, and macOS.
- Install and maintain on-site security systems and alarm equipment.

Cellular Equipment Technician
JAN — MAR 2020

Aerotek / WWT / AT&T — St. Louis, MO

- Installed and configured rack-mount equipment for AT&T; inventoried and scanned assets using USB scanners and wireless label printers.
- Cut and measured cables; prepared power-box wiring with precision string ties to spec.

Hazmat Technician
MAR 2018 — OCT 2019

GenCorp Services, LLC — St. Louis, MO

- Evaluated hazardous conditions, followed stringent safety protocols, and operated heavy equipment and industrial cleaning tools.

Computer Programmer
SEP 2003 — JUL 2006

Alton Steel, Inc. — Alton, IL

- Wrote and maintained programs for inventory tracking, data storage and retrieval, and database management.
- Designed audio/video and device-to-device communication interfaces, including a Mass Spectrometer Compatibility Unit.

Cable Internet Technician
FEB 2001 — MAR 2002

Charter Communications — Belleville, IL

- Installed, connected, tested, and adjusted customer equipment; configured sub-networks and protocols on Charter infrastructure.
- Selected as one of 20–50 internet technicians serving the regional rollout.

REFERENCES AVAILABLE UPON REQUEST