

Scott J. Hurley

Hardware Repair Technician | Computer Systems & Network Support

New York, NY | 973-953-0349 | scott@scottjhurley.com

Hands-on hardware technician and business owner with experience in electronics repair, systems upgrades, server migrations, and wired and wireless networks. Brings technical troubleshooting, client consultation, and practical training experience to repair and support teams.

Technical Skills

Hardware: Troubleshooting and diagnosis; disassembly and reassembly; microsoldering; BGA rework; reverse engineering; custom computer builds.

Systems & networking: Debian/Ubuntu Linux; Windows environments; server administration; wired and wireless networks; hardware upgrades and migrations.

Programming & scripting: HTML, CSS, PHP, Python, C#.NET, Bash.

Professional Experience

Owner / Hardware Repair Technician & Consultant (Part-Time) | eXodus Computer Solutions

Rockaway, NJ | February 2008-Present

- Diagnose and repair computers and electronic devices; resolve operating system and application issues.
- Upgrade and migrate desktops and servers; build custom computers to client specifications.
- Install, maintain, upgrade, and troubleshoot wired and wireless networks.
- Coordinate office IT relocations and advise clients on equipment selection and technology upgrades.

Hardware Repair Highlights

- Motorola APX portable radio: Performed BGA64 chip-off flash memory read/write for a client repair.
- Laptop: Repaired the power management controller (PMC) to address external power and charging failure.
- Bluetooth/Wi-Fi outdoor motion-activated LED light: Repaired PCBs with significant water damage.

Volunteer Leadership

Captain / Firefighter & In-House Trainer | Rockaway Borough Fire Department

Rockaway, NJ | February 2012-Present

Promotions: Second Lieutenant (2021); First Lieutenant (2025); Captain (2026-Present).

- Train firefighters in apparatus pump operations and driving; serve as lead trainer for new firefighters.
- Respond to emergencies and support apparatus and equipment readiness through checks and minor maintenance.

Additional Experience

EMT | McCabe Ambulance, Bayonne, NJ | December 2013-December 2019

Provided prehospital Basic Life Support.

Technical Services | Rockaway Borough Free Public Library | April 2002-October 2006

Maintained computers and the local network; resolved technical issues and trained staff.

Computer Network Consultant / Assistant | Rockaway Borough Board of Education | Summer 2003

Upgraded and inventoried hardware, troubleshooted network issues, and updated Active Directory logins.

Education & Selected Training

Diploma | Computer Networking & Security | The Chubb Institute, Parsippany, NJ | July 2007

NJ Firefighter I | CPR/AED Certified | EMT certification held 2013-2021

3M Scott Fire & Safety Air Supplied Products Specialist | November 2019