COREY GEISER

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ACCESS CONTROL & SECURITY TECHNICIAN | LOW-VOLTAGE TECHNICIAN | IT SUPPORT | BUILDING TOWARD PENETRATION TESTING

SUMMARY

Control-systems professional with 18 years designing, documenting, and remotely troubleshooting Crestron/AMX touch-panel systems for commercial, government, and residential clients, cutting support tickets 28% and deployment time 50%. Completing CompTIA A+, Network+, and Security+ and building hands-on electronics, Active Directory, and physical-security skills to move into access control and security systems technician roles, with penetration testing as the long-term goal.

TECHNICAL SKILLS & AREAS OF EXPERTISE

- **Support & Repair:** Help Desk Troubleshooting, Desktop Support, End-User Customer Support, Hardware Diagnostics & Repair (A+ training), Remote Diagnostics, Incident Escalation
- **Systems:** Windows, macOS, Android, and iOS troubleshooting, Hyper-V virtual machines with Linux (Ubuntu, Kali), Python, PowerShell knowledge
- **Network & Security:** Network Troubleshooting, TCP/IP & IP Addressing, Recon & Packet Analysis (Nmap, Wireshark; home lab), TryHackMe labs, Active Directory (fundamentals), CompTIA A+ / Network+ / Security+ (in progress)
- **Control Systems:** Crestron (VTPro, ThemeCreator), AMX (VisionTools), HMI & Operator Interface Design, Control-System Documentation
- **Bench & Hardware:** Soldering, Logic Analyzer, Hardware Diagnostics
- **Tools & Methodologies:** GitHub, Figma, Adobe Creative Suite, Usability Testing, WCAG, Technical Documentation & SOPs
- **Leadership & Communication:** Team Building & Mentorship, Cross-Functional Collaboration (Sales, Engineering, Business Development), Executive Stakeholder Communication

PROFESSIONAL EXPERIENCE

PROFOUND TECHNOLOGIES CHESTER SPRINGS, PA
Creative Director June 2011 – October 2025

Led UI/UX and documentation for an AV firm delivering control systems for conference rooms, government network operations centers (NOCs), and home automation. Managed design, marketing, and media departments as a member of the company's KPI leadership team.

- In 14 years, developed UI/UX for Crestron and AMX control-system interfaces (HMI) deployed across 500+ enterprise and government clients under compliance mandates.
- Cut support tickets 28% and task completion time 40% by redesigning interfaces around real user behavior, validated with 50+ users.
- Reduced deployment time 50% across 20+ interfaces by coordinating sales, engineering, and IT on standardized documentation, component libraries, and SOPs.
- Diagnosed hardware, software, and network issues remotely across conference rooms and NOCs – zero on-site travel required.
- Within 9 months, built a 3-person media department from zero, producing 100+ deliverables for Fortune 500 and government audiences.

PROFOUND TECHNOLOGIES CHESTER SPRINGS, PA
Contract Product Designer March 2011 – May 2011

Designed UI/UX for control-system interfaces on contract. Delivered touch panel designs for AV clients in commercial, government, and residential markets.

- Designed UI/UX for the company's Crestron and AMX control-system touch panel interfaces.
- Within three months, converted a contract into a full-time Creative Director offer, a role held for 14 years.

SELF-EMPLOYED REMOTE
Freelance Graphic Designer January 2010 – March 2011

Provided graphic design to clients while the AV industry recovered from the 2008–2009 downturn. Managed client relationships and design delivery independently.

- Within 14 months, delivered branding and marketing design for small-business clients.
- Sustained design-tool and client-communication skills through independent work until returning to AV as a contract product designer.

RSD/ICD SYSTEMS EXTON, PA
UI/UX Developer (promoted from Junior Designer) April 2007 – December 2009

Promoted from Junior Designer to UI/UX Developer for interface design and touch panel systems work. Supported AV clients in enterprise and government markets with design and marketing deliverables.

- Designed and deployed 15+ touch panel interfaces across residential, commercial, and government NOC systems, each built to distinct operational and security requirements.
- Built a 300+ component UI library that became the template for 15+ interfaces, cutting development time 50%.
- Facilitated interface development workflows for 20+ control systems across 50+ contracts yearly in Crestron (VTPro, ThemeCreator) and AMX (VisionTools).

CERTIFICATIONS & EDUCATION

NORTHERN PENNSYLVANIA REGIONAL COLLEGE WARREN, PA
IT Support, Networking & Security Certificate Pathway May 2026 – Present

- CompTIA A+ – Coursework completed August 2026; certification exam scheduled
- CompTIA Network+ – In progress; expected exam December 2026
- CompTIA Security+ – Upcoming; expected exam January 2027

ITT TECHNICAL INSTITUTE KING OF PRUSSIA, PA
Associate of Applied Science (AAS); Multimedia Design August 2009 – March 2011

- Valedictorian | 3.7 GPA
- Graduating Class of 2011

TRANSFERABLE SKILLS & HANDS-ON DEVELOPMENT

- **Control-System Fluency:** 18 years building Crestron/AMX operator interfaces – the control-system context most security candidates lack.
- **Troubleshooting Under Pressure:** Diagnosed hardware, software, and network issues in live government and enterprise environments where downtime was not an option.
- **Documentation Discipline:** Maintained 300+ component standards and SOPs where one error could replicate everywhere – the rigor security documentation demands.
- **Cross-Functional Communication:** Translated technical findings for engineering, IT, sales, and executives – the skill that turns security findings into funded fixes.
- **Hands-On Labs:** Working TryHackMe labs on networking, Linux, and security fundamentals; practicing recon and packet analysis with Nmap and Wireshark in a home lab; building Active Directory fundamentals.
- **Self-Study:** Building Linux (Ubuntu, Kali), PowerShell, and Python skills and practicing virtualization with Hyper-V, with penetration testing, including physical security, as the long-term goal.

CIVIC LEADERSHIP

LOCAL ELECTION BOARD CHESTER COUNTY, PA

Elected Minority Inspector November 2025 – Present

Entrusted with a publicly elected role requiring integrity, accuracy, and adherence to strict procedural and legal standards.