

ERIC DUST

IT Professional · Full-Stack Developer · Entrepreneur

eric@dataguys.co

620-309-5786

● Corpus Christi, TX

ericdust.com · dataguys.co

PROFESSIONAL SUMMARY

Results-driven IT professional with 20+ years of experience spanning military, enterprise, and entrepreneurial environments. Expert in building and maintaining advanced infrastructure, managing cross-functional teams, and delivering secure, scalable solutions. Proven track record with U.S. Department of Defense contracts, enterprise cybersecurity operations, and founding multiple successful technology ventures. Skilled in AI-assisted development, mobile app development (Android/iOS), Web3 integration, and full-stack web development. Currently managing 315+ domains and serving 100,000+ users across 30+ projects.

PROFESSIONAL EXPERIENCE

Lead Site Technical Support Specialist Jan 2024 – Jan 2025

U.S. Navy – Department of Defense

Corpus Christi, TX

- Built and maintained 50+ Immersive Training Devices (ITDs) for T-6B pilot training flight simulators
- Deployed AI-powered Air Traffic Control (ATC) communications systems for realistic training scenarios
- Trained Navy flight instructors and pilots on simulator systems and troubleshooting procedures
- Managed Dell R350/R360 servers, Cisco/Aruba networking, VR hardware, and multi-OS environments
- Administered Active Directory, DNS, PDQ Deploy/Inventory, Hyper-V, and ACAS vulnerability scanning
- Supervised junior technicians; authored technical documentation and SOPs

Senior IT & Cybersecurity Specialist Feb 2025 – Sep 2025

Dirt Rocks

Corpus Christi, TX

- Led IT and cybersecurity operations for 85+ devices across Windows, macOS, iOS, and Android
- Implemented MDM solutions with Apple Business Management for enterprise policy enforcement
- Managed Microsoft 365, Zoho, VoIP systems, network infrastructure, and multi-location ISPs
- Configured firewalls, security protocols, vehicle cameras, and LTS camera management systems

Founder & Lead Developer 2025 – Present

CrypTok (cryptokapp.com)

Corpus Christi, TX

- Built full-featured social media platform for crypto traders using AI-assisted development
- Developed native Android and iOS applications with push notifications and deep linking
- Implemented Web3 wallet integration (Phantom, MetaMask), DeFi/DEX APIs, and real-time charting
- Built AES-encrypted live streaming with WebSocket communications and Agora video infrastructure

Founder / Owner / CTO 2011 – Present

DataGuys.co

Tucson, AZ / Corpus Christi, TX

- Founded and operate web hosting & IT services company managing 315+ domains
- Built DirectAdmin/CPanel servers, VPS platforms, WordPress sites, and custom PHP/MySQL apps
- Implemented DDoS mitigation, brute-force protection, and advanced security protocols

Team Lead – Facility Operator 2023

Sabre56 Cryptocurrency Mining Facility

Corpus Christi, TX

- Installed and configured 1,598+ ASIC Bitcoin miners in containerized environments

- Managed fiber optics, CAT5/6 cabling, industrial power distribution, and site reporting

Independent Operator – Cryptocurrency Mining 2020 – 2022

Tucson, AZ

- Designed and operated 74-rig mining farm (GPU/CPU/ASIC) with HiveOS and Minerstat
- Mined BTC, ETH, XMR, RVN, and managed Helium IoT miners and 5G repeaters

Independent Contractor – Custom PC Builds & IT Support 2005 – Present

Tucson, AZ / Corpus Christi, TX

- Built hundreds of professional, consumer, and gaming PCs; provided ongoing desktop/server support

TECHNICAL SKILLS

AI & Dev Tools VS Code, AI-Assisted Dev, GitHub Copilot, Prompt Engineering

Mobile Dev Android Studio, Xcode, WebView, PWA, Push Notifications

Systems Windows Server, RHEL, Ubuntu, Synology, Active Directory

Security ACAS, PDQ Deploy, SentinelOne, MDM, Vulnerability Scanning

Networking TCP/IP, DNS, Firewalls, VPN, Load Balancing, Cisco/Aruba

Virtualization Hyper-V, VMware, Docker, DirectAdmin, CPanel

Development PHP, MySQL, JavaScript, HTML/CSS, REST APIs, WebSockets

Blockchain Solana, BSC, Ethereum, Web3 Wallets, DeFi/DEX APIs

CERTIFICATIONS

KEY PROJECTS

CrypTok cryptokapp.com

Social platform for crypto traders with live streaming & Web3

DataGuys dataguys.co

Web hosting & IT services managing 315+ domains