📘 Dan Bryan

Creative and solutions-driven technology leader with 20+ years in infrastructure, cloud, security, and automation. Proven in architecting resilient systems, leading teams, and delivering blockchain, cloud, and enterprise innovations. Passionate about decentralized tech, DevOps, and lifelong learning. Seeking impactful roles in cloud infrastructure, blockchain, or technical leadership.

🧠 Top Technical Skills

Cloud & DevOps	Blockchain	Programming & Automation	Security	Other
AWS, GCP, Terraform	Cosmos, Ethereum	Go, Python, Bash	CISSP, PKI, IAM, DR, Compliance	Business Dev, Team Lead, Writing
Kubernetes, Docker	DeFi, Validators	Shell Scripting	(NIST, HIPAA, PCI, ISO)	Documentation
Linux, Ansible, CI/CD	Relayers, Security	Automation, Monitoring		
IaC, GitLab, Prometheus, Grafana	Node Ops			

🎓 Education

Community College (1998–2000)

Microsoft, Cisco, Cyber Security

USAF Technical School and Training (2005–2010)

Communications: Networking, Voice, Systems, Transmissions

Self-Directed Learning (2010–Present)

Ongoing learning in Linux, cybersecurity, cloud architecture, DevOps, software development, and business strategy through hands-on projects and industry involvement.

📜 Certifications

Current

- **CISSP** — (ISC)² — 410338

Expired / Legacy

- AWS DevOps Professional — V64WBJVKCBR4QGCE
- AWS Certified Developer Associate — GB47ENDCKMBE1RCT
- CCNA Security — CSCO11709829
- CompTIA Network+ — COMP001008999716
- CompTIA A+ — COMP0010621927

🚀 Highlighted Projects

- **Upgrade Hub:** Cosmos validator upgrade coordination platform. Directed product vision, team management, and technical architecture.
- **Sycamore Tax:** Crypto tax reporting platform. Led product development and market alignment.
- **Cosmos Indexer SDK:** Open-source SDK for Cosmos data indexing. Led design, architecture reviews, and developer onboarding.

🔗 Professional Links

- GitHub: danbryan
- LinkedIn: Dan Bryan
- eth-docker | GitHub
- POAP Validator
- Credly Badges

💼 Experience

Owner @ Bryanlabs (Oct 2018 – Present)

Founder and lead architect of infrastructure automation consultancy.

Contractor @ Rujira.Network (Sep 2024 – Present)

- Deployed and managed resilient Cosmos validator environments on AWS and bare metal.
- Designed and tuned HAProxy configurations for blockchain protocols.

- Automated Ansible-based pfSense firewall rule management.
- Implemented Docker build pipelines for THORNode, Gaia, Midgard.
- Created and monitored custom health check scripts for chain status.
- Led migrations, chain integrations, snapshots, and genesis editing.
- Launched explore.bryanlabs.net — real-time multi-chain explorer.

Contractor @ Galaxy (Dec 2024 – May 2025)

- Operated Chainlink nodes; managed bridges and job queues.
- Built Docker Compose setups for Cronos, Hyperliquid, and Babylon.
- Automated governance voting via Cosmos Authz.
- Authored technical assessments for Babylon chain.
- Participated in validator ops standups, demos, and technical reviews.

Consultant @ Babylon-chain (Feb 2023 – Apr 2023)

- Migrated infrastructure to AWS EKS.
- Advised on remote signer setup, slashing, and DR processes.

Contractor @ Strangelove Ventures (Jun 2022 – Aug 2024)

- Led validator ops across 30+ Cosmos chains.
- Built Terraform, Docker, Kubernetes assets for chain launches.
- Managed multi-team testnet/mainnet coordination.

DevOps Engineer @ Bryanlabs (Oct 2020 – Jun 2022)

- Managed Ethereum validators.
- Co-authored **eth-docker** and hosted DeFi community events.

AWS Subject Matter Expert @ Bryanlabs (Oct 2018 – 2021)

- Participated in AWS DOP exam workshops and certification development.

Contractor @ Applied Insight (Aug 2020 – Dec 2021)

- Automated cloud network builds and CI/CD workflows using Terraform and GitLab.

Freelance DevOps Engineer @ Toptal (Oct 2018 – 2021)

- Delivered architectural reviews and AWS consulting for clients worldwide.

Contractor @ Kion / cloudtamer.io (Oct 2019 – Mar 2020)

- Automated IAM and compliance automation for AWS customers.

DevOps Engineer @ Applied Insight (Oct 2016 – Jul 2020)

- Built Kubernetes clusters and serverless pipelines.
- Drove security hardening across cloud environments.

Security Engineer @ Engineering Solutions, Inc (Oct 2011 – Sep 2016)

- Led PKI engineering for large enterprise environments.
- Drove risk assessments, FedRAMP/NIST alignment, and secure deployments.

Technical Consultant (Self-Employed) (Jun 2010 – Sep 2011)

- Provided IT strategy, training, and participated in security competitions.

Network Integration Specialist @ USAF (Jun 2004 – Jun 2010)

- Oversaw network systems, cryptographic comms, and team readiness.

System Admin / Consultant (1998–2004)

- Delivered end-to-end IT support and system builds for SMBs and agencies.