





Brad Myrick

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US Army Veteran and Senior Software Engineer specializing in blockchain security, backend systems, and Web3 technologies. Proven leader with a track record of driving technical innovation, building and mentoring high-performing engineering teams, and delivering robust solutions at scale. Open to senior engineering or engineering management roles within organizations advancing the frontier of technology.

EDUCATION

B.SC: COMPUTER SCIENCE, FULL SAIL UNIVERSITY - Salutatorian - Advanced Achievement Award Recipient

DCBC COMMERCIAL DIVER, CDA TECHNICAL INSTITUTE - One of only two US schools that offer the Diver Certification Board of Canada's validation and licensing. - NDT Level 2 certified - Scuba Dive Master certified (extracurricular)

EXPERIENCE

2022 – June 2025

SENIOR SOFTWARE ENGINEER, TRUGARD.AI (formerly Trugard.IO) - Promoted from Software Engineer to Senior Software Engineer in a leading blockchain security company. - Led the design and implementation of complex ETL backend systems in Go, parsing EVM blockchains and extracting data from deployed contracts, wallets, and transactions. - Decompiled and analyzed smart contract bytecode, architecting data pipelines to push structured information into GraphDBs. - Collaborated cross-functionally, mentoring junior engineers and driving adoption of best practices in code quality, security, and scalability. - Managed deployments and infrastructure on Google Cloud, Kubernetes, kserve, and OVH; integrated with QuickNode for blockchain data access. - Contributed to capability-based security systems, focusing on authentication, authorization, and function-level security. - Championed code review and CI/CD best practices using GitHub and Git CLI.

2019 – 2022

SOFTWARE ENGINEER, TACVUE.IO / KODR.PRO - Designed and deployed Web3 DApps and Solidity smart contracts, including NFT trait assembly, whitelisting, and mint-site integration. - Built cloud-based backend solutions with AWS and Moralis DB, implementing scalable APIs and cloud functions. - Managed end-to-end product development, from ideation to deployment, for NFT and blockchain projects.

2014 – 2019

DIVER FOREMAN, UNDERWATER CONSTRUCTION CORP - Led NDT in-water inspection and repair teams at US nuclear power facilities, ensuring diver safety and compliance with OSHA standards. - Perry Nuclear Deep Dive Team member, overseeing high-risk operations and mentoring junior divers.

2005 – 2012

US ARMY SERGEANT / DOD CONTRACTOR, M109A6 TECH - Convoy Protection Team Lead, Iraq (2008–2009) - Foreign Military Technical Trainer, DOD Iraq (2011–2012)

CERTIFICATIONS & SKILLS

- Bachelor of Science in Computer Science
- eJPT Certification in Ethical Hacking
- Data Visualization & Machine Learning (scikit-learn)
- Python / Solidity / Go (Golang)
- Cloud: Google Cloud, AWS, OVH
- Kubernetes, kserve
- Version Control: Git / GitHub / CLI
- Android Development / Android Studio
- Labrie Automated Systems Coding and Repair Course
- Diver Certification Board of Canada (D.C.B.C.) – Unrestricted Surface Supplied Commercial Diver
- Non-Destructive Testing (N.D.T.) Level I & II U/W V.T., U.T. & M.P.I.