

ROB NELSON

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Engineer and operations leader targeting roles in project/program management and operations. 8+ years leading Army engineer organizations; most recently commanded a 100-person unit accountable for \$40M in equipment, rated top 10% of officers. PMP-certified, with a LEED Green Associate credential, an M.S. in Geological Engineering, and DoD geospatial intelligence certification. Berkeley Haas Evening & Weekend MBA candidate, **available for full-time employment**.

EDUCATION

University of California, Berkeley, Haas School of Business — Evening & Weekend MBA, Candidate *Expected 2028*
Part-time program for working professionals; currently available for full-time employment.

Missouri University of Science & Technology — M.S., Geological Engineering *May 2023*

Texas A&M University — B.S., Psychology; Minor in Business *May 2016*

RELEVANT EXPERIENCE

Independent Product Development *Jan 2026 – Present*

- Designed and built a launch-ready AI application MVP as sole developer, covering product definition, model integration, front-end implementation, and deployment.

U.S. Army — Operations, Analytics, and Engineer Program Management Officer (Captain) *Oct 2017 – Jan 2026*

Engineer Company Commander (*General Manager Equivalent*) *Sep 2024 – Jan 2026*

- Directed operations, asset accountability, and personnel management for a 100-person organization (often distributed across multiple states) with **\$40M in equipment and operating resources**; rated **Top 10% of officers**.
- Planned and executed large-scale deployments requiring cost forecasting, vendor coordination, transportation contracting, and strict compliance with financial and regulatory controls.

Engineer Battalion Operations Officer (*Senior Program Manager Equivalent*) *May 2023 – Sep 2024*

- Oversaw daily operations and resource allocation for a **500-person distributed organization**, ensuring alignment between funding, operational priorities, and execution timelines.
- Selected above peers for senior role; directly managed and mentored a 10-person leadership team responsible for planning, reporting, and resource tracking for six reporting organizations of approximately 100 personnel.

Executive Officer (*Deputy General Manager Equivalent*) *Feb 2020 – Mar 2022*

- Managed logistics and equipment accountability for **\$40M in assets** supporting 179 personnel.
- Generated **\$370K in cost savings** by improving procurement discipline and inventory controls.
- Led reconciliation and transfer of **\$3.65M** in property with zero discrepancies or losses.

Engineer Platoon Leader (*Project Manager Equivalent*) *Apr 2019 – Feb 2020*

- Supervised 31-person team, responsible for **\$42.6M in equipment** and execution of multiple engineering projects.

MILITARY EDUCATION

- Captain's Career Course (graduate-level engineering curriculum) — **Academic Superior Graduate**
- Engineer Basic Officer Leader Course (undergraduate-level engineering curriculum) — **Honor Graduate**
- Officer Candidate School — **Honor Graduate**

RELEVANT SKILLS

Engineer Project Management — PMP-certified leader experienced completing complex projects.

GIS & Geospatial Decision Making — Applied analysis through graduate studies and DoD Geographic Intelligence certification to support planning and operational decision-making for civil and military engineering projects.

Infrastructure & Operations Leadership — Led asset-intensive engineering organizations managing \$40M+ in equipment, resource allocation, risk mitigation, and operational execution.

Budget & Financial Management — Managed multi-million dollar equipment portfolios, procurement discipline, and audit-ready reconciliation with zero discrepancies.

CERTIFICATIONS

Project Management Professional (PMP) • **LEED Green Associate** • Geographic Intelligence Certification (Department of Defense)
• Military Geological Engineering (Missouri S&T) • Unit Movement Officer Certified (U.S. Army) • Leadership & Communication (Harvard Online)

PERSONAL INTERESTS

Language study (Spanish and Japanese), climate and technology public policy, sci-fi short-form writing, U.S. presidential history, college and professional sports, and camping.