CURRICULUM VITAE

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PROFILE

MBA candidate, Project Management Professional, and U.S. Army veteran with ten years of Army service as a cavalry scout and engineer officer, followed by work in capital planning consulting, real estate management consulting, aerospace engineering, and entrepreneurship. Experience spans program and portfolio management, facilities and infrastructure, logistics, data analysis, and financial modeling.

EDUCATION

University of Oklahoma – *Norman, OK* *Aug 2025 – May 2027*

Master of Business Administration, Entrepreneurship focus (Price College of Business)

Honors

- Team won a consulting case competition during MBA Prelude week (August 2025)
- Rainbolt Student Advisor, 2025 to 2026 school year

Key projects

- Global Business Experience, South Africa: team leader for a five-person team (August 2025 to January 2026) that screened international markets, built a financial model with upside and downside scenarios, and recommended a sequenced market-entry plan for a South Africa-based construction technology company
- Green Tree Risk Group: COO and co-founder of a six-person venture team (Strategic Venture Development course, January to May 2026); 80+ customer discovery interviews, a six-year financial model and valuation, and an investor pitch to two venture capital investors
- Healthcare technology consulting engagement: team leader for a five-person team (January to May 2026) that built a market analysis, five-year financial model and 30-month commercialization plan for a medical imaging technology, in partnership with a bioscience organization
- Global Business Experience, Portugal (January to May 2026): study abroad program in Lisbon and Porto and a live U.S. market-entry engagement for a Portugal-based technology company; delivered a market analysis report and a 12-slide deck presented in person to the client's leadership

Missouri University of Science & Technology – *Rolla, MO* *Jan 2022 – Dec 2022*

Master of Science in Geological Engineering

Coursework

- 30 graduate credit hours covering soil mechanics and geotechnics, subsurface hydrology and exploration, GIS, remote sensing, geologic field methods, and environmental geological engineering
- Graduate Certificate in Military Geological Engineering (December 2022)

Key projects

- Environmental impact study of a leaking underground storage tank in downtown Rolla, MO
- Soils testing and site selection for a new retail store in Rolla, MO

University of Central Oklahoma – *Edmond, OK* *Aug 2011 – May 2016*

Bachelor of Science in Industrial Safety

Coursework

- Coursework in industrial hygiene, OSHA standards, fire prevention and protection, hazard communication, environmental safety, ergonomics, industrial noise control, emergency management, and occupational risk management; practicum in industrial safety
- Minor in Military Science (Army ROTC)

Honors

- Dean's Honor Roll in three semesters (Fall 2014, Spring 2015, Fall 2015)

Key projects

- Hearing conservation plan and factory-floor plan for an Oklahoma City manufacturing plant
- Hazard Communication plan for an OKC environmental services firm, updated for the 2016 Safety Data Sheet (SDS) changes

CERTIFICATIONS

Project Management Professional (PMP) | Project Management Institute Sep 2022

PROFESSIONAL EXPERIENCE

Ready 3, LLC *– Oklahoma City, OK*
Defense contractor providing mission-critical technical, training, and cyber solutions
Intern, Aerospace Engineering *Oct 2026 – Present*

- Leading development of a facility expansion execution plan for the Engineering function, including the Gantt schedule, work breakdown structure, decision gates, and risk register, tracking 65 deliverables across 7 workstreams in coordination with the Director of Engineering and executive leadership
- Designing a standardized SOP package (template, numbering convention, and 5–8 priority procedures) and restructuring the Engineering SharePoint knowledge base so it scales to future projects
- Developing a prioritized RFI process to resolve open scope, site, and approval dependencies ahead of leadership gate decisions

Newmark *– Remote (Oklahoma City), with Dallas office visits*
Real estate consulting firm focused on data, operations, and performance strategy
Summer Intern, Management Consulting *May 2026 – Aug 2026*

- Merged fragmented ownership records into one interactive online tool, mapping 43,642 ownership paths from a 6,982-row export and giving the client its first unified view of an ownership structure of 500+ entities
- Standardized 500+ real estate entities into a consistent five-digit ID scheme verified against the client's hierarchy diagram; traced and corrected the cause of numbers stored as text that were breaking lookup formulas across thousands of rows, and documented four data quality issues for resolution with the client
- Built a fully formula-driven Excel tool that auto-generates Mermaid.js diagram syntax and plain-English summaries to create standardized, stakeholder-ready swimlane flowcharts
- Created Design Confirmation Testing (DCT) scripts for Accounts Payable, Commercial Management, and General Ledger, building branded, formula-linked workbooks that validated data conversion accuracy ahead of a January 2027 go-live
- Attended 54 client meetings during discovery as a participant, then turned the transcripts into summaries and due-outs for the team and the client.
- Built a UAT and DCT testing progress tracker with status roll-ups, charts, and a one-click refresh

Green Tree Risk Group *– Oklahoma City, OK*
Early-stage insurtech company built around AI liability and cyber insurance: a managing general agent (MGA) platform paired with AI governance software
COO & Co-Founder *Jan 2026 – May 2026*

- Coordinated weekly customer discovery interview rounds across a team of six, with more than 80 interviews of insurance, cyber and AI industry professionals over 16 weeks grounding the Business Model Canvas
- Built the six-year financial model from scratch, including partnership structures, a detailed expense build, and a balanced balance sheet, with cell-level source notes for every assumption
- Developed a valuation approach based on public market multiples that values the underwriting and software businesses separately and then combines them
- Led work on market sizing and pricing benchmarks and produced the pitch deck for the course's closing investor pitch to two venture capital investors
- Groundwork complete; not launched. After the May 2026 investor pitch, the founding team went separate ways

BoomTown Home Services – Oklahoma City, OK
Veteran-owned home maintenance company that brings facility capital-planning methods to residential homeowners in the Oklahoma City metro
Founder *Jul 2024 – Present*

- Founded the company as an LLC in July 2024 to bring the capital-planning approach used on facility assessments at Gordian to residential homeowners, building and running it on nights and weekends alongside full-time work and, later, the MBA

- Own every part of a small business: services offered, scheduling and delivery, customer communication, invoicing, and marketing, using Google Maps, Gmail, and Sheets; built the website (live since February 2025), and win customers through a Google listing and neighborhood canvassing
- Serve roughly 50 or more households a year across four service areas (appliance care, lawn and exterior, seasonal prep, and home planning); delivered a home plan that inventories installed components, service life, and replacement cost to set a repair and replacement budget
- Price against real costs, manage cash flow in a seasonal business, and build repeatable processes so quality does not depend on any one person

Gordian – Denver, CO
Consulting firm focusing on capital planning, construction cost estimating, and construction procurement
Capital Planning Consultant, Facilities Assessments & Capital Planning *Jan 2024 – Jun 2025*

- Managed 18+ assessments totaling over 80 million square feet across government, higher education, healthcare, K-12, manufacturing, and pharmaceutical sectors; leveraged construction technology to support capital planning efforts that enabled clients to secure 4–17% increases in annual capital funding
- Directed teams of 3 to 35 professionals delivering facility condition assessments and capital planning models for portfolios from 400,000 to more than 30,000,000 square feet, and integrated results into client CMMS/EAM systems to drive operational decisions and budget strategy
- Applied BOMA standards for system life expectancy and RS Means data for construction cost modeling; managed databases and reporting outputs tailored to each client platform
- Identified and eliminated wasteful spending of 8–13% through portfolio level prioritization and lifecycle analysis
- Selected engagements: led a 35-person team assessing 30M+ square feet across 148 buildings for a large university, securing 6% additional funding; led a 10-person team assessing 12M square feet across 98 county facilities and identifying 13% in wasteful spending; directed a hospital assessment of 780,000 square feet that identified mission-critical equipment and created a new budget stream, increasing operations funding by 17%
- Built repeat business by delivering on time and within 3% of budget baselines where tracked and by establishing a consistent data model transferable across consulting providers

U.S. Army – Active Duty and Oklahoma Army National Guard *Jan 2014 – Jan 2024*
Active Duty (Sep 2017 – Jan 2024) and Oklahoma Army National Guard, part-time (Jan 2014 – Sep 2017)
Battalion Logistics Officer | Logistics & Procurement Program Management *Nov 2022 – Jan 2024*
Headquarters and Headquarters Company, 299th Brigade Engineer Battalion (HHC/299 BEB) – Fort Carson, CO

- Directed a 6-person logistics staff overseeing a $350M equipment modernization portfolio, including divestment of legacy systems and fielding of new vehicles, weapons, soldier protection, and optics
- Built an Excel days-of-supply planning model that forecast shortages across five supply classes (food, fuel, construction materials, ammunition, and repair parts) for a 500-soldier battalion, compiling subordinate-unit reports twice daily and rating each unit Green, Amber, Red, or Black against Army standards; no mission was delayed by a supply shortfall
- Controlled a $15M annual commodity budget for fuel, food, water, and repair parts sustaining more than 500 soldiers; supervised sustainment for 3 major exercises and maintained audit-ready records
- Achieved the Army's 2023 modernization target ahead of schedule, making the unit first in the brigade to reach 100% fielding of new equipment and 80% divestment of obsolete systems
- Implemented hybrid analog and digital tracking (kanban boards and Army supply software), briefed battalion leadership daily and brigade leadership weekly, and served as Deputy Battalion Executive Officer in the absence of the XO

Deputy Group Engineer | Facilities & Construction Program Management *Jun 2020 – Nov 2022*
Headquarters and Headquarters Company, 1st Special Forces Group (Airborne) (HHC/1SFG(A)) – Joint Base Lewis-McChord, WA

- Directed a 14-person engineering staff planning and managing $388M in construction, renovation, and maintenance projects across 695,000 sq ft, on time and within budget
- Served as executive-level liaison between military and civilian organizations in Asia; collaborated with global partners to modernize 30+ facilities and improve quality of life for the 1,200 soldiers who worked there

- Implemented milestone reviews, quality assurance inspections, and compliance checks to Army Corps of Engineers standards, using lifecycle cost analysis to guide decisions; acted as principal engineering advisor to the commander and staff

Engineer Company Executive Officer | Operations & Resource Management *May 2019 – Jun 2020*
B Company, 23rd Brigade Engineer Battalion (B/23 BEB) – Joint Base Lewis-McChord, WA

- Served as second-in-command of a 120-soldier combat engineer company, leading a 9-person headquarters staff and a $360K annual operating budget; accountable for 60+ tactical vehicles and construction equipment
- Introduced inventory controls and preventive maintenance tracking; raised equipment readiness to 95% and reduced supply discrepancies by 22% in inspections
- Delivered four major construction projects (roadways, training ranges, and base camp enhancements) on time and within resource constraints

Engineer Platoon Leader | Construction Engineering Leadership *Sep 2017 – May 2019*
A Company, 23rd Brigade Engineer Battalion (A/23 BEB) – Joint Base Lewis-McChord, WA

- Commanded a 28-soldier combat engineer platoon performing horizontal and vertical construction; responsible for training, welfare, and 14 tactical vehicles and heavy construction equipment
- Raised platoon operational readiness from 82% to 96% within six months; directed construction of roads, base camps, and training infrastructure supporting battalion and brigade exercises

Engineer Platoon Leader (Oklahoma Army National Guard, part-time) | Engineer Officer *May 2016 – Sep 2017*
1220th Engineer Company, 120th Engineer Battalion (1220 ENG) – Muskogee, OK

- Commissioned as an engineer officer through ROTC in May 2016 while working full-time in environment, health, and safety
- Responded to Oklahoma natural disasters, including ice storm and tornado cleanup

19D Cavalry Scout (Oklahoma Army National Guard, part-time) | Reconnaissance *Jan 2014 – May 2016*
A Troop, 180th Cavalry (A/180 CAV) – Durant, OK

- Enlisted in January 2014 and served part-time while completing a bachelor's degree
- Responded to Oklahoma natural disasters, including ice storm and tornado cleanup

Univar Solutions – Houston, TX
Global chemical distribution and hazardous waste disposal company
Environment, Health and Safety (EHS) Manager *May 2016 – Sep 2017*

- Rewrote all company Safety and Health Management System policies, resulting in the re-certification of OSHA's Voluntary Protection Programs (VPP) Star status for 4 chemical plants and 1 petroleum refinery
- Independently performed twice-weekly site safety audits at 4 chemical plants, totaling over 300 audits, while advising executive leadership on programs and initiatives to address current and changing environmental, health, and safety risks

"A" Guttering – Oklahoma City, OK
Family-owned residential construction company; part-time alongside school and, later, a full university class schedule
Construction Laborer (advanced to independent project lead) *Jan 2009 – May 2016*

- Progressed from day laborer to running entire projects independently: estimating, ordering materials, leading the crew, and completing the job

SKILLS

Program and project management (PMP) • Capital planning and facility condition assessment • Logistics and sustainment • Financial modeling and valuation • Data analysis and quality (Excel formulas, XLOOKUP, VBA) • Process and SOP design • Workflow and diagram automation (Mermaid.js) • Stakeholder and executive communication