ILLIASSE MOUNJIM

Software Engineer | U.S. Army Veteran | Clearance Eligible | U.S. Citizen
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Trilingual: English (Native) • Arabic (Native) • French (Conversational)

SUMMARY

Software engineer with a B.S. in Computer Science and M.S. in Cybersecurity (in progress) at CU Denver. Built and shipped production SaaS with AI integration, founded a $300K+ revenue business, and served 4 years active duty U.S. Army with honorable discharge. Clearance eligible.

TECHNICAL SKILLS

Languages: Python, PHP, Java, C++, JavaScript/TypeScript, Go, SQL
Frameworks: Laravel, React, Node.js, Express, Tailwind, Alpine.js, REST APIs
Infrastructure: Linux, Git, Docker, PostgreSQL, MySQL, MongoDB, Nginx, GCP, CI/CD
Security: Penetration Testing, Threat Modeling, SIEM, Wireshark, Digital Forensics, Incident Response, Cryptography
AI/ML: Claude API, OpenAI API, Agentic Workflows, Prompt Engineering, LLM Integration

EXPERIENCE

Payless Motors — *Founder & Owner* Denver, CO | Feb 2024 – Present
- Designed and built **DealerFlow**, a production SaaS platform (Laravel, PostgreSQL, Alpine.js) that automated inventory tracking, deal management, CRM, and DMV document generation — replacing 4 separate manual workflows
- Integrated Claude AI API to generate optimized vehicle listings, reducing listing creation time from **30 min to under 2 min** per vehicle
- Scaled dealership to **$300K+ gross revenue** and **50+ vehicles sold** within first year as sole operator
- Managed full business operations: licensing, inventory acquisition, pricing, marketing, financials, and compliance

Freelance Software Developer — Remote | Mar 2021 – Present
- Developed and deployed **6+ production websites** for small businesses using Laravel, React, Node.js, and PostgreSQL
- Achieved **Google page 1 rankings** for all client sites with zero ad spend through technical SEO and performance optimization
- Delivered full project lifecycles: requirements gathering, development, deployment, DNS/SSL, and ongoing maintenance
- Built client base entirely through referrals — **100% repeat/referral rate**

Boulder Limo Service — *Operations Manager* Boulder, CO | Apr 2019 – Dec 2023
- Managed operations for a 10+ vehicle fleet coordinating 30+ daily rides across Boulder and Denver metro
- Built company website that ranked page 1 on Google, driving organic bookings with zero ad spend

Roadside Assistance and Towing — *Service Dispatcher* CO | May 2020 – Sep 2022
- Dispatched statewide roadside assistance, triaging 50+ emergency calls daily under time-critical conditions

U.S. Army — *M1A2 Abrams Tank Mechanic (MOS 91A)* Fort Carson, CO | Apr 2015 – Apr 2019
- **Distinguished Honor Graduate** — top of AIT class at Fort Lee, VA
- Appointed Motorpool NCOIC as E-4; supervised 8 soldiers maintaining **$250M+ in armored vehicle assets**
- Selected 1 of 6 brigade-wide for M1A2 SEP V3 advanced training; trained 9-12 companies across 3 battalions
- Completed NATO rotations across **12 countries**; zero safety incidents over 4 years active duty
- Awards: Army Commendation Medal (x2), Army Achievement Medal (x3), Good Conduct Medal, NATO Medal

PROJECTS

DealerFlow | Laravel, PostgreSQL, Alpine.js, Claude AI API — Production SaaS for auto dealers: inventory, deals, CRM, automated DMV docs, AI listings. In daily use.

AI Firewall | Python, NLP, Transformers — M.S. capstone detecting prompt injections and agent hijacking in LLM applications.

Client Sites | Laravel, React, Node.js — 6+ production sites, all ranking Google page 1. SEO, booking systems, analytics.

EDUCATION

M.S. Computer Science, Cybersecurity — University of Colorado Denver | In Progress | 3.8+ GPA
Penetration Testing, Malware Analysis, Incident Response, Threat Modeling, Cryptographic Protocol Design, SIEM/SOC
B.S. Computer Science, Software Engineering — University of Colorado Denver | 3.5+ GPA, Dean's List

CERTIFICATIONS

CompTIA Security+ (Scheduled for July 2026)