

Casey Rose

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AI agents fail in real work. I build the checks that catch them before they reach people. U.S. Veteran (Military Police, Operation New Dawn, Iraq), former teacher, current basketball coach, and the founder of Veteran Benefits GPS. I take something nobody can navigate and turn it into a route people can follow. In 2026 I taught myself Git, Next.js, and TypeScript and built a production product and an operating system for AI agents with Claude Code.

Skills: Claude Code and multi-agent workflows, evals and guardrails, Next.js, TypeScript, React, Playwright end-to-end tests, Git and GitHub Actions, Cloudflare, Python, Bash.

BUILDING WITH AI

Founder

2026 to present

Veteran Benefits GPS LLC, Harrisburg, Illinois · vbgps.org

- Built a free, navigation-only web product in Next.js and TypeScript that routes Veterans and their families to the exact official VA.gov starting point: the right page, the specific form number, and free accredited help.
- Privacy-first by architecture: no accounts, no uploads, and no personal data collected or stored.
- Working product with a full end-to-end test suite passing; every official link and form reference re-verified on a quarterly schedule. Beta opens October 13, 2026; public launch on Veterans Day, November 11, 2026.
- Run the whole company myself: organized the LLC, registered it with SAM.gov (CAGE assigned), and run sponsor sales, press outreach, social channels, and the books.

Builder, CASEY_OS

May 2026 to present

An operating system and verification layer for AI agents

- Designed and run a multi-agent system on Claude Code that does the company's real work: product builds, research, outreach, books, and a daily brief, with scheduled cloud routines running while I sleep.
- Built it to catch itself: an error ledger of 1,150+ entries records every failure and which check caught it; a repeated class of mistake becomes a written rule every later session must follow.
- Guardrails as code: pre-push and tool-use guards with 317 self-tests, permission policies, and a rule that no action leaves the system without a human yes.
- 2,850+ commits in four months. The repository is the receipt.

EXPERIENCE

Site Technician II

2025 to present

Illinois Department of Natural Resources, Shawneetown Bank State Historic Site, Region 5

- Daily operations, maintenance, and public-facing service for a state historic site, with coordination support across IDNR Region 5.

Human Resources Associate

2025

Choate Mental Health and Developmental Center, State of Illinois, Anna, Illinois

- HR administration, high-volume personnel transactions, benefits marketplace questions, and compliance-sensitive documentation inside a state human-services facility.

Teacher and Head Women's Basketball Coach	2018 to 2024
Harrisburg, Marion, DuQuoin, Bluford, and Clay City school districts, Illinois	
• Full-time teacher in all five districts, with my own classrooms and curriculum; head women's basketball coach through December 2022. • Rebuilt tests, quizzes, and syllabi with AI before that was common, then taught the method to colleagues, who adopted it. • Grew a three-day summer shootout at Marion from \$10,000 to \$25,000 in revenue and up to 90 teams. • Built and sold three-tier sponsorship packages: \$7,500+ across about 20 local business partners. • Ran schedules, facilities, and event operations; built the program's social media presence; District Representative, IBCA All-State Selection Committee.	

MORE EXPERIENCE

Volunteer Varsity Assistant Women's Basketball Coach	2024 to present
Women's Basketball, Harrisburg High School	
Sports Broadcaster	2022 to 2023
River Radio	
Work Ethics Instructor and Career Specialist	2017 to 2018
Man-Tra-Con workforce agency, Marion, Illinois: career-readiness workshops, client assessments, and records	
Assistant Women's Basketball Coach and Academic Advisor	2014 to 2017
John A. Logan College: began as a volunteer assistant in 2014 to 2015, then academic planning and transfer pathways for student-athletes	
Veteran Affairs Student Worker	2012 to 2013
Southeastern Illinois College: helped Veterans with VA education benefits, admissions, and financial-aid paperwork, thirteen years before I built the tool that does it at scale	

MILITARY SERVICE

Team Leader, Military Police (31B)	2007 to 2013
• Active duty for Operation New Dawn, May 2011 to January 2012; deployed to Kuwait and Iraq. Honorable; completed the full eight-year obligation. • Led my team on convoy missions; every person in our vehicle was my responsibility. Arabic-Iraqi rapport training, Defense Language Institute.	

EDUCATION

M.A. Teaching , McKendree University (3.87 GPA)	2020
M.S. Education, Sport Administration , Southern Illinois University Carbondale	2016
B.S. Sport Administration , minor in Coaching, SIU Carbondale	2014
A.A. and A.S. , Southeastern Illinois College	2013
SBA Boots to Business , entrepreneurship training	2023