

Kaleb Cole

kalebcole2021@gmail.com | (206) 699-3977 | [linkedin.com/in/kaleb-cole](https://www.linkedin.com/in/kaleb-cole) | github.com/KalebCole | Active TS/SCI

EXPERIENCE

Software Engineer

August 2025 – Present

Microsoft

Redmond, WA

- Developed **ADO Workbench**, a CLI and agent skills package for Platform Engineering leadership and PMs that turns natural-language intent into semester narratives and Azure DevOps items across **81 services and 8 teams**; scaled adoption by onboarding partner teams and coaching non-technical PMs on agent-based planning workflows
- Supported **17 production services** across **4 on-call rotations**, diagnosing issues outside my own service area and authoring a runbook to speed recurring triage

Software Engineer Intern

May 2024 – July 2024

Microsoft

Redmond, WA

- Prototyped a React/TypeScript feature for the internal Request Assistance workflow to reduce ticket misrouting and unnecessary escalations by mapping public-cloud teams to sovereign-cloud counterparts and surfacing the correct on-call engineer; presented to **335 employees**
- Launched **InternHacks 2024** alongside 10 interns — Microsoft's first hackathon created by interns, for interns

Student Trainee (Information Technology)

May 2023 – August 2023

Joint Warfare Analysis Center

Dahlgren, VA

- Fine-tuned **RoBERTa** to classify 50+ PLOVER ontology event categories from RSS feeds, scraped in Python and stored in MongoDB, then rendered as a geographic heat map of sentiment between countries in a Flask/Jinja2 web app
- Delivered the application to the data analysis department and presented to **100+ employees**

EDUCATION

West Virginia University Institute of Technology

GPA: 3.85/4.00

Bachelor of Science in Computer Science (ABET-accredited)

May 2025 | Beckley, WV

- Minors in Mathematics and Entrepreneurship
- Exchange Program: Royal Melbourne Institute of Technology (Semester 7)
- Awards: President's List (4 semesters), Dean's List (2 semesters), CS Outstanding Student Award, Dean of Students Outstanding Leadership Award, Benjamin A. Gilman International Scholarship, NSF SUCCESS Scholar

LEADERSHIP & PROJECTS

Aspire AI Skills Accelerator (Microsoft) | *Lab Lead*

April 2026 – June 2026

- Selected by the Principal Learning Engineering Architect as **1 of 5 Lab Leads** for Microsoft's first AI Skills Accelerator, an in-person pilot for 96 early-in-career engineers setting the template for Microsoft's broader EIC development program
- Rewrote the Week 1 installation lab around Microsoft's internal Copilot CLI harness instead of VS Code, cutting it from 8 pages to 2 and 1 hour to 15 minutes; contributed to Labs 2–3 and facilitated weekly sessions

Student AI Learning Series (Microsoft DevRel Studios) | *Co-Organizer*

April 2026 – Present

- Co-organized a **10-episode series** teaching non-technical students to build a portfolio site and learn agent fundamentals with Microsoft and GitHub tools
- Coordinated 10 presenters, reviewed every episode pre-release, resolved live demo failures during studio recording, and co-presented episodes on Remote Sessions, Plugins and Marketplaces, Agent Personas, and Agent Skills

New Grad AI Builders (Microsoft) | *Co-Founder & Lead*

March 2026 – Present

- Founded and grew a cross-Microsoft community of **230+ members** sharing what they build with AI
- Ran 6 hybrid sessions of member demos, workshops, and peer mentoring drawing up to **100 attendees**, with senior Microsoft leadership as guest speakers

TECHNICAL SKILLS

Languages: Python, TypeScript, JavaScript, Java, SQL

AI & Agents: Agent Skills & Plugins, Agentic CLIs, GitHub Copilot CLI & SDK, Model Context Protocol (MCP)

Technologies: Azure, Docker, Git, React, Flask, MongoDB