

COMMUNITY · TECHFREDERICK

Beyond the Prompt: Building Real Products with AI

Wednesday, November 4, 2026

Source: techFrederick

Location: Mount St. Mary's University, Frederick Campus – 5350 Spectrum Dr., Frederick, MD 21703
Description: You've mastered the basics of chatting with AI. Now what?

This hands-on 4-hour course teaches the Design Engineering Practice — a repeatable, tool-agnostic playbook for turning an idea into a working prototype with AI as your engineering partner.

The practice produces structured, well-documented code that a developer would be happy to inherit — so what you build becomes a real starting point for an engineering team, not a throwaway demo that has to be rebuilt from scratch.

You'll work in small groups of 3-5, choose from a curated shortlist of product concepts (or bring your own idea), and walk away with a working prototype on your laptop and a way of working you can apply Monday morning at your organization.

No coding experience required — just comfort with chat-based AI tools like Claude, Copilot, or Gemini, a laptop, and a willingness to bring your brain.

Prerequisites: Come with a login to your preferred tool, ie.

Gemma, Copilot, Claude — Instructor will use Claude for demonstration purposes. Thank you to our Strategic Partners Subscribe Now to receive exclusive updates about events, news & more. Subscribe



Event image: techFrederick

To register, go to techfrederick.org/events.

[View the event details](#)

ADVERTISEMENT

Your business could be here.

Reach engaged Frederick County readers in every daily edition of *The Frederick Watch*.

LOCAL

TRUSTED

DAILY

SPONSORSHIPS AVAILABLE

COVERING MONDAY, OCTOBER 19, 2026

The Day’s Run Log

Complete call activity for Monday, October 19. Excludes medical calls.

ALARMS12:30 am

Residential Fire Alarm (Single Family Resd/
Mobile Home)

1300 block SCHEER ST (BRUNSWICK)

UNITS: PE52

ALARMS1:38 am

Residential Fire Alarm (Single Family Resd/
Mobile Home)

300 block WALNUT ST (BRUNSWICK)

UNITS: PE52

1:52 am PE52 investigated, no hazards present. PE52 in service.

PUBLIC SAFETY3:19 am

Electrical Hazard Inside

100 block E. FIFTH ST (FREDERICK)

UNITS: PE23, E33, R3

FIRE & RESCUE6:00 am

House Fire

100 block BOWIE MILL AVE

UNITS: E61, TW6

6:01 am Frederick ECC canceled the call.

PUBLIC SAFETY6:45 am

Gas Odor Outside

9600 block KLAMATH CT (LAKE LINGANORE - WESTRIDGE)

UNITS: E331

6:58 am E331 reports a leak at the meter. E331 in process of securing gas. Requesting gas company to respond.

ALARMS7:47 am

Commercial Fire Alarm

5200 block BLACK LOCUST DR — ORCHARD PARK AT BALLENGER RUN

UNITS: E11, TT4

7:56 am TT4 on the scene, 4-story multi-family dwelling. Nothing evident. Investigating.

8:07 am TT4 reports accidental alarm. System has been reset. Units in service.

TRAFFIC & ROADS7:58 am

Vehicle Accident - Als

100 block HARPERS WAY (NORTH CROSSING)

UNITS: A299, ALS2, E111, R2, EMS902, BC902

8:01 am A299, BC902 on the scene; 2 vehicles involved. Appears that occupants are out.

8:04 am BC902 reports one patient for evaluation. Holding A299, ALS2, R2. Other units in service.

8:12 am M299 preparing to transport a patient with serious injuries to FHH. Remaining units clearing the scene when ready.

TRAFFIC & ROADS8:01 am

Vehicle Accident - Bls

RT80 / RT75 (MONROVIA)

UNITS: A259, PE251

8:03 am PE251 on the scene, 2 vehicle rear-end collision. Checking on occupants.

8:12 am A259 transporting a patient with non-life-threatening injuries to the hospital.

PUBLIC SAFETY8:23 am

Gas Odor Outside

4500 block PINE VALLEY CT (MIDDLETOWN)

UNITS: E121

8:29 am E121 in the area, confirms a strong odor in the area. Attempting to locate source.

8:36 am E121 reports odor is the same on either side of I-70. Frederick ECC advises only one caller has notified 911. E121 checked the area, unable to locate source.

PUBLIC SAFETY9:34 am

Gas Odor Inside

900 block N. EAST ST — SALON CENTRIC (FREDERICK)

UNITS: PE23, E11, T50

9:37 am PE23 on the scene, single-story strip business. Nothing evident. Investigating.

9:45 am BC902 on scene, reports crews detect an odor and slightly elevated readings in adjacent businesses. BC902 establishing command.

9:45 am PE23 reports they've located a leaking supply line to one of the stoves in the Yenya Ethiopian restaurant. Crews securing gas line, preparing to ventilate.

9:56 am PE23 reports crews unable to isolate the leak. Gas supply has been shut off to the building. Ventilation continues.

TRAFFIC & ROADS12:48 pm

Vehicle Accident - Bls

400 block CHAPEL CT — GLADETOWN CONDOS (WALKERSVILLE)

UNITS: A247, E111

12:52 pm E111 on the scene, single vehicle into a tree. Occupant still inside.

12:56 pm A247 evaluating one patient.

ALARMS1:15 pm

Commercial Fire Alarm

6400 block WILD PLUM DR (BALLENGER CREEK)

UNITS: PE311, TT4

1:19 pm PE311 on scene, 3-story middle of the group townhouse. Nothing evident. Investigating.

1:21 pm PE311 investigating faulty alarm. PE311 placing TT4 in service.

ALARMS1:30 pm

Commercial Fire Alarm

14000 block FOX TOWER RD

UNITS: E212, TW6

1:34 pm Frederick ECC advises responding units that the proper alarm passcode was received.

TRAFFIC & ROADS1:52 pm

Vehicle Accident - Entrapment

5200 block MOUNTVILLE RD (ADAMSTOWN)

UNITS: A149, A209, ALS31, R14, R20, E281, BC903, EMS901, SAF901

1:53 pm A149 on scene, requesting full rescue assignment for a vehicle into the rear of a trailer.

1:56 pm R14 on scene, confirming passenger vehicle into the rear of a parked trailer. One occupant confined to the passenger vehicle.

1:57 pm R14 establishing command.

1:59 pm R14 reports patient has been removed from the vehicle.

2:00 pm R14 holding A149, ALS31, E281. Other responding units in service.

2:11 pm R14 requesting MedEvac for a patient with serious injuries.

2:12 pm R14 reports Landing Zone (LZ) planned for Dartmouth Ct. E281 will handle LZ.

2:14 pm R14 reports patient was now considered critical.

2:16 pm R14 reports patient in trauma arrest; cancelling MedEvac. M149 transporting a critical patient to FHH.

2:19 pm R14 requesting Fire-Police for traffic control. Mountville Rd closed at Ballenger Creek Pike.

TRAFFIC & ROADS4:13 pm

Vehicle Accident - Bls

RT340EB / MOUNT ZION RD

UNITS: A198, A19, R20, E201, E11

4:19 pm R20 reports units find nothing in either direction of Rte. 340. All units in service.

ALARMS5:51 pm

Commercial Fire Alarm

3500 block KATHERINE WAY (URBANA)

UNITS: E231, TT23

5:53 pm E231 on the scene, 3-story middle of the row townhouse. Nothing evident.

5:55 pm E231 investigating burned food. TT23 setting up fan for ventilation.

5:58 pm E231 confirms burned food. Ventilation complete. Units in service.

ALARMS8:56 pm

Commercial Fire Alarm

3300 block WORTHINGTON BLVD — MOBY DICK (URBANA)

UNITS: E231, TT23

9:00 pm Frederick ECC advise is responding units that the proper alarm passcode was received. Units in service, returning.

FIRE & RESCUE9:01 pm

Chimney Fire

17600 block OLD SABILLASVILLE RD (SABILLASVILLE)

UNITS: FRRE4, WCITYT3, EK64, FRE193, ACRE3, ACEK3, FRLDR2, FRA47, BC902

9:04 pm FRE193 on the scene, 2-story residential. Nothing evident. Investigating.

9:08 pm FRE193 reports 360-assessments is complete, no basement access. Investigating smoke conditions on first floor.

9:09 pm FREE4 establishing command.

9:12 pm FRRE4 reports fire contained to chimney. No extension. Holding FRRE4, FRE193, FRLDR2, FRA47. Other units in service.

FIRE & RESCUE9:18 pm

Commercial Vehicle Fire

200 block MONTEVUE LN (FREDERICK)

UNITS: E11, E501

9:20 pm E11 on the scene, normal conditions. Investigating.

9:23 pm E11 reports food truck smoking meat. Units in service.

PUBLIC SAFETY9:59 pm

Medical

28500 block CLARKSBURG RD

UNITS: A259

PUBLIC SAFETY11:37 pm

Light Smoke Conditions

800 block DUNBROOKE CT

FREDERICK, MARYLAND

7-Day Weather

National Weather Service

MON
Oct 19

68° / 41°
Sunny
ISSUE DAY

TUE
Oct 20

69° / 46°
Patchy Frost then Sunny
0% precip

WED
Oct 21

64° / 42°
Sunny
0% precip

THU
Oct 22

67° / 46°
Sunny
0% precip

FRI
Oct 23

61° / 39°
Sunny
0% precip

SAT
Oct 24

60° / 41°
Sunny
0% precip

SUN
Oct 25

64° / 44°
Sunny
0% precip

ADVERTISEMENT

FREDERICK SCANNER

Listen. Watch. Know.

Live scanner audio, verified incidents, traffic, weather and community alerts for Frederick County.

www.FrederickScanner.com