

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](#)

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The Day’s Run Log

Complete call activity for Sunday, October 11. Excludes medical calls.

ALARMS Commercial Fire Alarm 5900 block EDENTON CT — ORCHARD TERRACE AT EDENTON UNITS: PE311, TT4 12:16 am PE311 on the scene, 2-story nursing facility; audible and visual alarm present. Investigating.	12:10 am
TRAFFIC & ROADS Vehicle Accident - Bls (Automatic Crash Notification) I-70WB / HOLLOW RD UNITS: A129, A89, ALS8, R8, E121, RE74 12:48 am E121 on the scene, single vehicle involved. Checking on occupant(s). 12:49 am E121 reports occupants are out, holding A129, A89, ALS8, E121. Other units in service. 1:03 am A129 transporting 2 patients with non-life-threatening injuries to the hospital. 1:04 am A89 transporting one patient with non-life-threatening injuries to the hospital.	12:39 am
TRAFFIC & ROADS Vehicle Accident - Rollover 3000 block POINT OF ROCKS RD — STOKES AUTO PARTS UNITS: A209, ALS20, R20, E281, BC903, EMS901 1:30 am A209 on the scene, vehicle on its side, one occupant is out. 1:33 am E281 on scene, establishing command 1:44 am M209 preparing to transport a patient with serious injuries to Meritus Medical Center.	1:23 am
TRAFFIC & ROADS Vehicle Accident - Bls I-270SB / RT80 (URBANA) UNITS: A239, A259, R3, E231, PE251, TT23 4:37 am R3 on the scene, vehicle on the right shoulder. 4:39 am R3 reports single occupant, no EMS required.	4:26 am
TRAFFIC & ROADS Vehicle Accident - Bls I-270NB / BAKER VALLEY RD UNITS: A239, A319, ALS23, E231, PE311, R3, TT23 5:58 am E231 on the scene, vehicle into the woods just north of the overlook on I-270NB. 6:00 am E231 reports single patient for evaluation. Holding A239, E231, TT23. Other responding units in service. 6:02 am E231 requesting ALS resource. 6:20 am M239 transporting a patient with serious injuries to Meritus Medical Center.	5:54 am
TRAFFIC & ROADS Vehicle Accident - Bls I-270NB / RT80 (URBANA) UNITS: MCA735, A319, A259, ALS31, R3, E231, PE251, TT23 6:40 am E231 reports single vehicle off the roadway just north of Rte. 80. All occupants appear to be out. 6:42 am E231 requesting ALS resource. 6:43 am E231 requesting additional ambulance and additional ALS resource. 7:04 am M259 transporting one patient to FHH. 7:12 am M319 transporting a patient with serious injuries to Meritus Medical Center. 7:13 am MCM735 transporting a patient with serious injuries to Meritus Medical Center.	6:39 am
TRAFFIC & ROADS Vehicle Accident - Bls W. SEVENTH ST / MAGNOLIA AVE (FREDERICK) UNITS: A29, PE23 7:14 am A29 transporting one patient to the hospital.	6:59 am
PUBLIC SAFETY Mutual Aid 100 block S. ROTARY RD UNITS: M238	7:39 am
TRAFFIC & ROADS Vehicle Accident - Bls I-70WB / 67MM (MT. AIRY) UNITS: A158, CCM18, CCR1, E152, HCEE4, C15-B 7:53 am CCM18 on the scene, single vehicle involved. Checking on occupant(s). 7:55 am CCM18 reports collision is property damage collision only. No fire department services needed.	7:47 am
TRAFFIC & ROADS Vehicle Accident - Bls 8300 block BLACKS MILL RD (CREAGERSTOWN) UNITS: A169, E162 8:05 am E162 reports vehicle into a fence, property damage collision only. No fire department services needed. Fire/EMS in service.	7:56 am
TRAFFIC & ROADS Vehicle Accident - Bls I-70EB / EXIT 59 (LINGANORE/JAMSVILLE) UNITS: A339, A158, R3, E331, E33 8:23 am E331 on the scene, vehicle in the median. Checking on occupants. 8:27 am E331 reports 2 occupants for evaluation. Holding A158, A339, E33, E331. 8:31 am A339 obtained patient refusals. Units in service when ready.	8:17 am
PUBLIC SAFETY Mountain Rescue LAT: <39.43038> LONG: <-77.63921> UNITS: E281, PE52, E121, E201, RE74, TR29, A78, EMSUTV19, BC903, SAF901, EMS901	9:14 am
ALARMS Commercial Fire Alarm 800 block BLAKELY CT — CRYSTAL PARK APTS UNITS: E11, T50 9:17 am E11 on the scene, multi-story dwelling. Nothing evident. Investigating. 9:21 am E11 reports no hazards present. Holding E11.	9:15 am
TRAFFIC & ROADS Vehicle Accident - Bls I-270NB / DOCTOR PERRY RD (URBANA) UNITS: A239, E231, TT23, R3	9:37 am
PUBLIC SAFETY Stabbing - Als 100 block N MCCAIN DR — HOME DEPOT (FREDERICK TOWNE MALL / DISTRICT 40) UNITS: A19, ALS4, E11, BC902, EMS902 9:41 am Units staging away from the scene until all-clear from FPD to proceed in. 9:48 am FPD attempting to locate a patient, making contact with caller. 9:54 am Frederick ECC advises responding units that FPD do not have a patient. All units in service.	9:38 am
PUBLIC SAFETY Electrical Hazard - Investigation 7000 block WILLOW TREE DR S (MIDDLETOWN) UNITS: E82	9:46 am

ALARMS Commercial Fire Alarm 400 block HARLAN WAY — THE FRED APARTMENTS UNITS: E11, TW1 9:57 am E11 on the scene, 3-story garden apartment. Nothing evident. 10:01 am E11 investigating pull station activation. 10:03 am E11 in process of resetting the system.	9:55 am
ALARMS Commercial Fire Alarm 1100 block W. PATRICK ST (GOLDEN MILE) UNITS: PE23, TT4	10:05 am
TRAFFIC & ROADS Vehicle Accident - Bls RT340WB / RT180 (PETERSVILLE) UNITS: A209, A196, ALS20, R20, E201, E281, TR29, A299 10:14 am TR29 on the scene, single vehicle involved on the embankment. 10:18 am TR29 reports 2 patients for evaluation. Holding A299, A209, R20, TR29. Other responding units in service. 10:29 am A299 requesting ALS resource. 10:33 am A209 transporting a patient with non-life-threatening injuries.	10:11 am
ALARMS Residential Fire Alarm (Single Family Resd/ Mobile Home) 4200 block MARYLAND CT (MIDDLETOWN) UNITS: E82 10:28 am E82 on the scene, 2-story single-family dwelling. Nothing evident.	10:21 am
FIRE & RESCUE Woods Fire Threatening A Structure 4700 block FISHERS HOLLOW RD (MYERSVILLE) UNITS: RE74, E121, E11, TW7, K21, A89, BR85, E212, C8, BC902, SAF901 10:35 am C8 on the scene, transformer broken off from utility pole with a small wire burning approx. 100-ft from the residence. Holding RE74. Other units in service.	10:28 am
TRAFFIC & ROADS Vehicle Accident - Bls 6900 block URNER AVE — BRADDOCK MOTORS (BRADDOCK HEIGHTS) UNITS: A78, E121 11:01 am E121 on the scene, 2 vehicles in the parking lot of Braddock Motors. Checking on occupants. 11:03 am E121 reports 2 patients for evaluation after a minor rear-end collision. 11:23 am A78 transporting a patient with non-life-threatening injuries to the hospital.	10:59 am
PUBLIC SAFETY Wires Down Or Arcing RT80 / RODERICK RD (URBANA) UNITS: E231 11:25 am E231 reports nothing found, good intent. E231 in service.	11:19 am
ALARMS Residential Fire Alarm (Single Family Resd/ Mobile Home) 100 block CAPRICORN RD (WALKERSVILLE) UNITS: EK114 11:35 am EK114 reports smoke detector activation. No hazards. EK114 in service.	11:24 am
PUBLIC SAFETY Wires Down Or Arcing EDGEMONT RD / OLD NATIONAL PIKE (BRADDOCK HEIGHTS) UNITS: E121 11:33 am E121 on the scene, tree against power lines and on fire. Utility company notified.	11:29 am
TRAFFIC & ROADS Check Up After Accident - Police On Scene 9300 block BETHEL RD (YELLOW SPRINGS) UNITS: A299, E291, E221	11:41 am
PUBLIC SAFETY Wires Down Or Arcing LYNN BURKE RD / WELLER RD (MONROVIA) UNITS: PE251 11:47 am PE251 in the area, investigating. 11:51 am PE251 located a power line in the roadway on Lynne Burke Rd, just past the intersection with Weller Rd. Requesting Fire-Police for traffic control.	11:42 am
PUBLIC SAFETY Wires Down Or Arcing 4400 block MIDDLE POINT RD (WOLFSVILLE) UNITS: BR216 12:25 pm BR216 on the scene, confirming tree/ wires down. Utility company notified. BR216 in process of removing tree.	12:14 pm
PUBLIC SAFETY Gas Odor Inside 13900 block JIMTOWN RD (THURMONT) UNITS: PE102, E132, R10 12:54 pm PE102 on the scene, normal conditions. Investigating. 12:57 pm PE102 reports there is no gas supplied to the residence. Continuing to hold PE102 to investigate unknown odor.	12:50 pm
FIRE & RESCUE House Fire 6900 block SUNDAYS LN UNITS: E291, E111, E11, E501, E33, E162, E221, R24, R3, TW11, R2, K33, EK224, K1, A299, ALS29, BC902, BC903, SAF901 1:46 am E291 making entry into the basement to investigate. 1:44 pm BC902 on the scene, 2-story split-level wood frame residence. Nothing evident. Occupants are out. Establishing command. 1:45 pm BC902 completed a 360-assessment, normal conditions. Electrical meter is charred, no active fire. 1:47 pm E291 reports basement is clear, checking remainder of the residence. 1:48 pm E291 reports no extension to the interior of the residence. BC902 holding E291, R2. Other responding units in service.	1:39 pm
ALARMS Commercial Fire Alarm 100 block CLARKE PL — MARYLAND SCHOOL FOR THE DEAF UNITS: E33, TT4 2:03 pm E33 on the scene, normal conditions. Investigating. 2:08 pm E33 reports alarm activated due to cooking. No ventilation needed.	2:00 pm
FIRE & RESCUE Building Fire 12800 block OLD NATIONAL PIKE — DAMASCUS ROAD COMMUNITY CHURCH (MT.AIRY) UNITS: E152, PE251, E172, MCPE713, E33, HCE41, R15, CCT1, TT4, K33, K17, CCK1, A158, CCM18, CCC1, BC901, BC902, SAF901 4:16 pm CCC1 on the scene, large church building under evacuation. Nothing evident. Establishing command. 4:17 pm CCC1 completed a 360-assessment, normal exterior conditions. CCC1 assigning E152 investigative group. 4:23 pm E152 investigating a reported electrical odor that has dissipated. CCC1 continuing to hold E152, PE251, CCT1, A158 for further investigation. Other units in service. 4:38 pm CCC1 reports crews isolated issue to malfunctioning HVAC unit. Power has been secured to the unit. Remaining Fire/Rescue clearing the scene.	4:12 pm

TRAFFIC & ROADS Vehicle Accident - Rollover I-70WB / 68MM (MT. AIRY) UNITS: CCM18, A259, MCPE713, CCR1, E33, E172, HCRE4, HCE41, BC901, EMS901 4:33 pm E33 on the scene, I-70EB at the 67MM with CHART and a vehicle on all 4 wheels. 4:36 pm E33 holding E172, E33 for a property damage collision. All other responding units in service.	4:27 pm
PUBLIC SAFETY Wires Down Or Arcing BALL RD / TABLER RD UNITS: BR235 5:06 pm BR235 on the scene, investigating. 5:10 pm BR235 reports phone lines down off the roadway. Utility company notified. BR235 in service.	5:01 pm
ALARMS Commercial Fire Alarm 100 block STEINER WAY (FREDERICK) UNITS: E33, TT4 5:45 pm TT4 on scene, 3-story apartment building with normal conditions. Audible alarm active. TT4 investigating. 5:54 pm E33 reports light haze on top floor due to cooking. TT4 setting up fan for ventilation. 6:09 pm TT4 reports ventilation completed. Units in service.	5:43 pm
PUBLIC SAFETY Wires Down Or Arcing 4400 block MOUNTVILLE RD (JEFFERSON) UNITS: E201 6:12 pm E201 reports large tree down across power lines. 6:13 pm E201 reports top of the pile is snapped, power is out in the area. No hazards to motorists. Utility company notified.	6:04 pm
ALARMS Commercial Fire Alarm 300 block S. SETON AVE — SETON VILLAGE APARTMENTS (EMMITSBURG) UNITS: E61, TW6 6:16 pm E61 on the scene, normal exterior conditions. Investigating. 6:16 pm E61 investigating smoke detector activation in a 4th floor apartment. 6:38 pm E61 reports a smoke detector activation due to water leak. Power has been secured to the affected area. Units in service.	6:11 pm
ALARMS Fire Alarm Specify 100 block S. BENTZ ST (FREDERICK) UNITS: E33 6:29 pm E33 alerted for a possible fire alarm sounding. 6:34 pm E33 in the area, investigating. 6:41 pm E33 made access to the apartment with the active smoke detector. No hazards present.	6:29 pm
TRAFFIC & ROADS Vehicle Accident - Bls (Automatic Crash Notification) 6400 block WALCOTT LN UNITS: A149, PE311 7:05 pm PE311 checked the area, nothing found. Units in service.	6:59 pm
TRAFFIC & ROADS Vehicle Accident - Bls I-70WB / MONUMENT RD (MYERSVILLE) UNITS: A89, WCA752, R8, RE74, WCE161 7:22 pm A89 on the scene, single vehicle in the roadway. Occupant still in the vehicle. 7:24 pm A89 reports no entrapment, one patient for evaluation. 7:27 pm R8 holding A89, R8. Other responding units in service. 7:31 pm A89 obtained patient refusal. Fire/Rescue clearing the scene when ready.	7:16 pm
ALARMS Residential Fire Alarm (Single Family Resd/ Mobile Home) 200 block W. SOUTH ST (FREDERICK) UNITS: E33	7:56 pm
TRAFFIC & ROADS Vehicle Accident - Bls US-15NB FROM I-270/I-70, JUST BEFORE EXIT FOR JEFFERSON ST (FREDERICK) UNITS: A319, A19, R3, E33, E11, C15-C 7:37 pm C15-C in the area, attempting to locate. 7:38 pm R3 travelled I-70WB from East St to US-15NB to Patrick St, noting found. 7:38 pm A19 on the scene, single vehicle off the right side of the roadway into a ditch on I-270NB just past the exit for I-70. 7:40 pm E11 on the scene, occupants are out. 7:41 pm E11 holding A19, A319, E11 for patient evaluations. Remaining units in service.	7:32 pm
ALARMS Residential Fire Alarm (Single Family Resd/ Mobile Home) 200 block W. SOUTH ST (FREDERICK) UNITS: E33	7:56 pm
TRAFFIC & ROADS Vehicle Accident - Bls US-15 / RT464 (POINT OF ROCKS) UNITS: A149, E281 8:16 pm E281 on the scene, 2 vehicles involved north of the traffic circle. Checking on occupants. 8:20 pm A149 evaluating one patient. E281 reports second vehicle that was involved left the scene.	8:13 pm
TRAFFIC & ROADS Vehicle Accident - Bls S. JEFFERSON ST @ US-15 HWY (FREDERICK) UNITS: A18, A19, A37, R3, E11, E33	9:10 pm
PUBLIC SAFETY Wires Down Or Arcing 11200 block CRICKENBERGER RD, IAO UNITS: BR156 10:18 pm BR156 on scene, tree down entangled with wires in the roadway.	10:11 pm
ALARMS Residential Fire Alarm (Single Family Resd/ Mobile Home) 2400 block STATION RD UNITS: E82	10:28 pm
TRAFFIC & ROADS Vehicle Accident - Rollover I-70EB / 65MM UNITS: CCM19, A158, R15, CCR1, PE251, E152, BC901, EMS901 10:48 pm BC901 on the scene, vehicle in the median, occupant is out. 10:50 pm BC901 reports accident is property damage only, no fire department services needed. All units in service.	10:40 pm
TRAFFIC & ROADS Vehicle Accident - Bls 1000 block W PATRICK ST, DEL RANCHO	11:02 pm
TRAFFIC & ROADS Vehicle Accident - Bls 6400 block WALCOTT LN,	11:43 pm

FREDERICK, MARYLAND

7-Day Weather

SUN
Oct 11

64° / 60°

Rain/Thunder

ISSUE DAY

MON
Oct 12

75° / 57°

Patchy Fog then Mostly Cloudy

23% precip

TUE
Oct 13

80° / 65°

Sunny

1% precip

WED
Oct 14

82° / 60°

Sunny

16% precip

THU
Oct 15

69° / 57°

Slight Chance Rain Showers

50% precip

FRI
Oct 16

72° / 47°

Rain Showers Likely

57% precip

SAT
Oct 17

55° / 37°

Slight Chance Rain Showers then Partly Sunny

17% precip

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