Georgia Institute of Technology

PROGRAM AGENDA · DAY 2

Agentic AI with Microsoft Copilot

Applied AI at TIYA Services · Day 2. Building practical, human-centered agentic AI capabilities with Microsoft Copilot. The workshop focuses on no-code and low-code approaches to creating AI agents. For participants who completed Day 1 in June 2026; the day opens with a short Day 1 review.

DAY 2	HOURS	TOOL
Wed, Oct 21, 2026	8:30 AM – 4:30 PM	Copilot agent builder

LOCATION	INSTRUCTORS
TIYA Services Office	Alex Djalali, Alex Rhodeen

DAY 2 · WEDNESDAY, OCTOBER 21, 2026 · 8:30 AM – 4:30 PM

Agentic AI with Microsoft Copilot



Instruction · Hands-on build · Break / lunch

Keyboard time 3.5 h

Morning

8:30 AM – 12:15 PM

8:30 – 10:15 — Agentic AI Foundations

- Day 1 in review: Mask → Ask → Check
- Introduction to AI agents
- No-code ecosystems
- The anatomy of an agent

10:15 – 10:30 — Morning break

10:30 – 12:15 — Building Real Agents

- Prompt engineering
- No-code agents
- Multi-tool agents

Hands-on build

12:15 – 1:15 — Lunch

Afternoon

1:15 PM – 4:30 PM

1:15 – 3:00 — Building Real Agents, Continued

- Event triggers

- Publishing agents

Activity: Hands-on agent creation

3:00 – 3:15 Afternoon break

3:15 – 4:30

Governance & Security

- PII handling
- Risk assessment
- Model governance

LEARNING OUTCOMES

On completing Day 2, participants will be able to:

1. Understand the fundamentals of AI agent creation and common agent architectures.
2. Design, configure, and deploy autonomous agents using no-code and low-code tools.
3. Integrate reasoning, planning, tools, and memory into practical agent workflows.
4. Apply security, privacy, safety, and trust principles when developing and deploying agentic AI.

Program details

FORMAT

A full-day, in-person session with a limited number of remote seats.

PREREQUISITE

Day 1, Generative AI for Daily Work.

COHORTS

About 30 participants per cohort. Cohorts attend on separate days for more individual attention.

PROGRAM LECTURER

Alex Djalali

INSTRUCTOR

Alex Rhodeen

MATERIALS

Lecture materials, presentations, and hands-on exercises.

ROOM & AV

Classroom at the TIYA Services Office for 30 participants, with AV for presentations, internet access, and support for remote students.

SECURITY REQUIREMENTS

None

CERTIFICATES

Each participant who completes the day receives a certificate of attendance.