

Agentic AI Hackathon

DEPT OF ELECTRICAL ENGINEERING
& COMPUTER SCIENCE





Learn and Explore Critical Technologies

- Agentic AI to solve real-world problems
- Work with mentors
- Learn new technologies
- Develop ideas
- Boost your resume
- Some prizes too!



Structure of the Hackathon

- Opportunity to learn new skills, explore problems, apply your tools and skills
 - Listen to different perspectives from industry experts
- Identify a problem and hack your solution
 - Problems from experts, based on your research, etc.
 - Solutions are expected to be functional with a working demo that highlights agentic AI
- Learn to present and pitch your solutions
- All information and problems shared on Canvas course for the hackathon
 - ***Check often for resources and problems***



Timeline

- Oct 24, Oct 31, Nov 7, Nov 14-15
 - Presentations on problems and platforms
 - Mentoring from domain experts
- Sign in for the hackathon and reception on Nov 14th
- Final day push on 14th/15th
- Presentations on Nov 15th afternoon
- Next four weeks – learn new tech, explore problem domain, seek advice, connect with mentors, etc.



Agenda for 10/24/2025

- Agentic AI 101 – Mihai Fonoage, Founding CTO, Rejoyce Inc
- Upcoming sessions
 - Industry presentations
 - Problems and mentors



Agenda for 10/31/2025

- Agentic UI In The Workflow, **Allon Bendavid**, Sr. Manager, Data Engineering, Lennar Homebuilders
- Problem Statements and Use Cases
 - **Wendy Wong**, Director, Enterprise Support & Client Engagement, FAU
 - **Wanderson Castilho**, CyberCrime Expert, Founder and CEO, ENETSEC



Agenda for 11/7/2025

- Not everything in this world needs an AI agent (even if they ask for it), **Denis Girenko**, AI Enthusiast / VP of Engineering @ AgileEngine",
- Talk title TBD, **Rajan Chandra**, Symbern
- Building AI Products, **Charles Whiteman**, CEO Lamatic.ai



Agenda for 11/7/2025

- 5:00 – 6:00 PM, Check in and Reception in Gangal's Hall