

Andrew Kemendo

kemendo.com | andrewkemendo@icloud.com

CTO & Head of Artificial Intelligence, Gambit AI **Sept 2023-Pres**

- Invented, designed, and delivered transfer learning multi-agent robot orchestration
- Awarded \$5.5M of STTR/SBIR funds for sim2real & swarm learned comms maintenance
- Established applied pathway for robot learning, autonomy, and deployment for UxS

Director (M9) & Principal Architect, AI, Unity Technologies **Mar 2021-Aug 2022**

- Reinvigorated MLAgents, created & delivered clear vision for robots learning in simulation
- Executed vision: Team of 8 showed robots trained in simulation acting optimal in real life

Chief Technology Officer, Kessel Run, USAF **Feb 2019-Mar 2021**

- Led technical direction for 1300 person, \$6 Billion Air Operations & F-35 Weapon Systems
- Stood up 300 person Data & Machine learning operations team; critical for AFG NEO ops
- Built ~\$300M program roadmap and budget for 2020, 2021 POM and AF Budgets to OSD

Founder and CEO, Pair Inc **Dec 2014-Feb 2019**

- 2016's category leading Augmented Reality product with 100M+ App store impressions
- Recruited world class team of 30 across Computer Vision, Research and Engineering
- Primary product lead for native mobile, mobile web and Computer Vision applications

Intelligence Officer, US Air Force **May 2008-Dec 2014**

- Commanded dozens of multiagency Intelligence collection ops against US adversaries
- Program Manager for multiple Top Secret Intelligence reporting software products for DIA

Education

United States Air Force Academy
BS: Economics & Statistics

National Intelligence University
Concentration: Impacts of Artificial Intelligence on US DoD

Meritorious Civilian Service Award
Defense Meritorious Service Medal
Permanent Joint Staff Badge

Other Honors

Mechanical Engineering Board
Purdue University, 2018-2022

Author: IEEE 7010 Standard for Ethical Artificial Intelligence

Co-Founder codersagainstcovid.org

Patents 10977818, 10757400