

Aviar Technology



CAPABILITY STATEMENT

Augmented Reality
Virtual Reality
Mixed Reality
Design
Development
Consulting

Established in 2017, Aviar Technology delivers augmented and virtual reality content development for the enterprise. Whether your business is real estate, medicine, technology, oil and gas, aerospace, training and simulation, data analytics, or construction and manufacturing, Aviar will build VR and AR applications that will solve problems, advance projects and help you better serve your own customers.

Core Competencies



Company Snapshot

SAM.gov UEID: E66VP8ME8B25
CAGE Code: 81YV1
Contact: James R. (Jake) Mireles
Phone: 832.496.0320
Email: James.Mireles@Aviar.tech
LinkedIn: company/Aviar-Technology
X/Twitter: @AviarTechnology

Partnerships




NAICS and PSC Codes

541511 Custom Computer Programming Services
513210 Software Publishers
541512 Computer Systems Design Services
7030 Information Technology Software


Past Performance

KBR


- NASA Financial Reporting in SQL


 American General (AIG)


- Document Management


 Hermann Hospital

- Human Subject Approvals Tracking


 Westinghouse / West Valley NY

- Certificates of Readiness Tracking



Registrations and Involvements

Registrations:

- Small Business Administration
- Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR)
- NASA Vendor Database (NVDB)

Involvements

- JSC Small Business Council – Exec Leadership
- Founder – JSC XR Community of Practice

AviarATC

AviarATC immerses air traffic controllers, analysts and investigators in a dynamic, active navigable digital twin of the airspace domain including ATC audio.



AviarGraph

AviarGraph deploys Neo4j property graphs as force-directed graphs in immersive VR. Aviar partnered with Agile Data Decisions (agiledd.ai) to leverage AviarGraph for the USAF.

