SOKAT

Your **trusted** partner in **AI** for Mission Success

CAPABILITY STATEMENT

OUR VALUE PROPOSITION

We build the most advanced **Artificial Intelligence** technology solutions for the Federal government by leveraging the hidden power of their data so that services are delivered more **efficiently**, with greater **efficacy**, and enhanced **accountability** to the **American people**.

CORE CAPABILITIES

AI and Machine Learning

- R&D collaboration with Academia
- Natural Language Processing: **Electronic Health Records**
- Fraud Detection and Risk Predictions: **Intelligent Automation**
- Cognitive computing and Deep Learning
- Intelligent Assistant and Sentiment Analysis: **Machine Learning Chatbot**

Data Solutions

- Full-Stack Software Development
- Database design, development, and maintenance
- Data analytics and visualization tools
- Help desk and training
- Signal and image processing
- ETL, management, cleaning
- SQL / NoSQL structures for storage and querying

Cloud Computing

- Cloud-based architecture (AWS, Azure)
- CI/CD deployments employing infrastructure as code
- Secure application creation and deployment (DevSecOps)
- Web and mobile design development (UX/UI)
- Database architecture and migration services

WHY SOKAT

- **Proven Success:** Our AI model currently **in production across federal government** and available to **8 million federal employees** across **30 federal agencies.**
- **Education:** AI teaching and training across government agencies; aim to position **U.S. as the world leader in AI.**
- **Collaboration:** Knowledge-sharing across academia, industry and government
- **Academic Powerhouse:** Johns Hopkins University faculty and staff on team
- **Talent Pipeline**: Robust and deep supply of talent from JHU and other universities

AWARDS

2018 - GCN Government Innovation Award for **Intelligent Grants Automation**
2018 - First deployment of **Blockchain for Federal Grants**
2019 - GCN Government Innovation Award for **Intelligent Grants Automation**
2020 - ACT-IAC Igniting **Innovation Transformer** Winner
2020 - **GSA AI/ML** EULA Challenge Winner (3rd place)
2021 - **VA NAII AI** Tech Sprint Winner (1st place Patient Experience; 2nd place overall)
2022 - **VA** Mission Daybreak Suicide Prevention Challenge (Phase 1 awardee)

NAICS CODES:
541511 Custom Computer Programming Services
541512 Computer Systems Design Services
541519 Other Computer Related Services
518210 Data Processing and Related Services
541690 Other Scientific and Technical Consulting Services
541330 Engineering Services
541618 Other Management Consulting Services
541715 Research and Development in the Physical, Engineering and Life Sciences
561422 Telemarketing

CAGE CODE: 81LQ5
UEI #: EWKEP4KZKM8

FEDERAL CERTIFICATIONS
SBA 8(a)
Woman-Owned Small Business

CONTRACT VEHICLES
GSA MAS
Contract No. **47QTCA21D005M**

GSA 8(a) STARS III
Contract No. **47QTCB22D0308**