



Made in the USA 

# Capability Statement 2020 - 2021

- ★ Custom Software Design
- ★ Emerging Technologies
- ★ Thought Leadership
- ★ Mission First Culture
- ★ UX Centric Design Patterns

## Mission Statement

Arcanus 55 crafts custom, innovative, and agile software solutions. We design, document, code, test, manage, train and deliver. Precise and on time.

## Strategic Application Competencies

- Accessibility Compliance
- Dashboard Charts
- Data Visualization**
- End User Training
- Gamification / VR
- Information Security
- Machine Learning
- MDM /ETL / Data Quality
- Micro Frontend
- Multi-tenant SaaS**
- Offline-First Mobile Apps
- Progressive Web Apps**
- UX / UI / IA Artifacts
- GNU Radio SDR

## Architectural Design Proficiencies

- D3 / Vega / Tableau
- GraphQL / REST APIs
- IoT Integration
- JAMStack / AWS Lambda
- Microservices
- P2P Encryption**
- PostgreSQL / NoSQL
- Service Workers / WASM
- TypeScript / Golang / Vue**
- Web Components / RxJS
- Web Sockets / JWT
- Unity 3D / WebGL / Three.js

Experienced in defence contracting, life sciences, FDA compliance, eCommerce, SaaS growth, open source, FinTech, and gamification.



**Founded:** 2017

**Small Business:** 7 employees

**CAGE:** 8NPL0

**DUNS:** 117601334

**SIC:** 8748

**NAICS:**

- 541511** - Custom Computer Programming
- 541512** - Computer Systems Design
- 541519** - Other Computer Related Services
- 541611** - Administrative Management and General Management Consulting Services

## The Engineering Team

Clearable AWS / Salesforce certified military veterans with over 90 years combined software engineering experience.

**Contact:** [hello@arcanus55.awsapps.com](mailto:hello@arcanus55.awsapps.com)