

## Igniting insights for the public good through pioneering data science

We are Flamelit. Our data science consulting supercharges and differentiates your services, products, and organization. We want a world where people, communities, and organizations make wise decisions through insightful information.

## **Differentiators**

- Blue-ocean & Greenfield data science system design and development
- :: Healthcare, IOT, and Gov't AI/ML & Analytics Ops
- :: Hutch Studio incubator, 2024 cohort

## **Core Competencies**

- : Data Science & Analytics
- :: ML Engineering / ML Ops
- :: Al System Design
- : Data Engineering

## **Past Performance**

- :: DHS/USCIS SubK for AI & data engineering on BIMS, GS-35F-404DA
  - ∇ NASS/CPMS system development
  - ∇ COVID-19 recovery capacity planning
  - ∇ UK Visa data & application development
- # PCCI: Non-profit Dallas-based healthcare data science R&D
  - ∇ Geospatial analytics, reporting, and statistical modeling
  - Epidemiological forecasting (Community Protection / Herd Immunity)
  - ▼ Community Vulnerability Compass: designed and prototyped socioeconomic data source used for public health/healthcare
  - ∇ COVID-19 Vulnerability Index
  - ▼ Pediatric Asthma Surveillance System, ML-driven system assessing community pediatric asthma risk and resourcing needs
- :: DevIQ: digital strategy and product design & engineering firm
  - ▼ Energy Intensity Data Science System Design and Development
  - ∇ Network Topology to localize utility system event sources