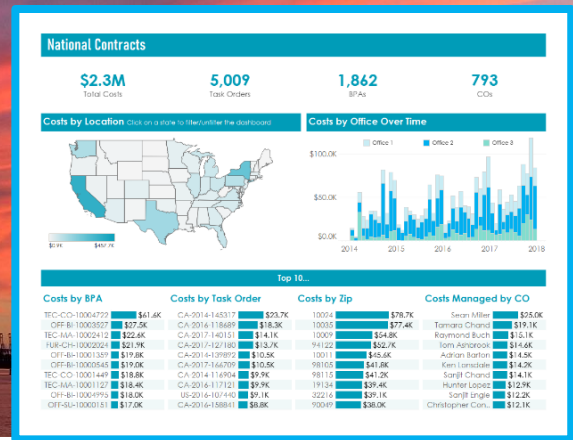# JackTech LLC

CAPABILITIES STATEMENT

Sample JackTech Report

ABOUT JACKTECH

JackTech offers a unique Data Analytics (DA) Center of Excellence (CoE) designed to consolidate and optimize your agency's DA efforts. Our hybrid model combines the strengths of self-service and centralized service delivery, ensuring sustainable data preparation, analysis, and visualization:

User Support	Training	Data Governance	Community of Practice
• Weekly Office Hours • Ad-Hoc Working Sessions • Centralized Request and Ticketing System	• Hands-On Multi-Level Curriculum of Personalized Training Sessions: In-Person and On-Demand Video Formats • User Guides on Special Topics • Standardized Onboarding/Offboarding Checklists	• Streamlined Software Request Processes • Consolidated Software Management with Biannual Repositions • Scheduled Software Upgrades • Standardized Data Access Request System for Data Sources and Reports	• Monthly Newsletter • Monthly Lunch and Learns • Monthly Lightening Talks • Software User Groups • Social Events

Implement this entire center of excellence or leverage a few specific tools from it, such as:

✓ Executive Summary
✓ Budget Tool
✓ Project Management Tool
✓ Custom Training

EXPERTISE

JackTech leadership has been creating DA CoEs for 8+ years and working with data for 12+ years. One of the DA CoEs we created for a government agency has been ranked as providing the best customer service in its division every year in the organization-wide annual employee survey.

BENEFITS TO YOUR PROGRAM

✓ Enhances Data Quality and Consistency
✓ Streamlines Decision-Making
✓ Elevates Cost Efficiency
✓ Improves Data Governance

✓ Ensures Future-Proofing
✓ Maximizes Scalability
✓ Fosters Innovation and Best Practices
✓ Enhances Training and Development

CONTRACT VEHICLES

8(a) | WOSB & EDWOSB | SB & SDB | GSA MAS contract: 47QTCA23D003Z | Secret clearance staff

CONTACT

Founder/CEO: Connie Zhang | Connie.Zhang@JackTechLLC.com | +1-609-334-3706
contact@JackTechLLC.com | JackTechLLC.com | 1801 Clydesdale Pl NW #303 Washington, DC 20009

JACKTECH RESULTS OF FUNCTIONAL APPLICATION:

- ✓ **Project Management**: Developed Director's Calendar report featuring over **300+** annual events for agency leadership, doubling scheduling efficiency and time management effectiveness.
- ✓ **Surveys**: Created Annual Employee Survey dashboards examining responses from **1,600+** employees across **100+** questions, identifying organizational strengths and weaknesses for agency leadership and guiding budgeting allocation for **$700M+**.
- ✓ **Reporting**: Finalized annual agency report for Congress and establish a standardized template for updates, saving **~400%** of production time.
- ✓ **Education**: Analyzed patterns from **5K+** educational email campaigns, optimizing them by up to **~200%**.
- ✓ **Budgeting**: Produced annual and quarterly budget reports exceeding **$50M**, outlining target goals for executives and creating a financial plan.
- ✓ **Human Resources**: Tracked all new agency hires and offboards to assist leadership in talent management, leading to better workforce planning and reducing turnover by **~15%.**
- ✓ **Policy**: Analyzed Home Mortgage Disclosure Act regulation reference usage among **1000+** financial institutions, leading to more informed policy decisions and better regulatory compliance.
- ✓ **Training**: Enhanced the accuracy of training requirements analysis for **500+** financial examiners to create more effective and targeted training programs.
- ✓ **Records Digitization**: Constructed data crosswalk to clean publication distribution data across 1000+ American institutions, automating manual cleaning tasks and saving **~3000%** of production time.
- ✓ **Cybersecurity**: Create dashboards to track threats in real-time, reducing threats by ~25%.

DIFFERENTIATORS

- **100%** contractor retention rate on all projects
- Founder, Connie Zhang, is an award-winning IT professional:
  - [Champion of the 2021 Tableau Conference Public Sector Data Visualization Challenge](#)
  - [Top 10 in the 2022 Tableau Iron Viz Qualifier Contest, the largest global data visualization competition in the world](#)
- Leadership has **12+** years of government experience and **8+** years of experience at the Consumer Financial Protection Bureau/federal financial regulation

PAST PERFORMANCE

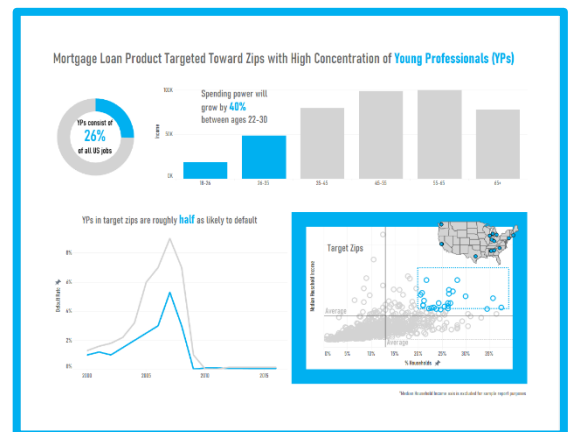Projects at Consumer Financial Protection Bureau:
- Business Intelligence | 2022-Present
- Business Intelligence + Data Engineering | 2022-Present
- Business Intelligence + Data Engineering | 2020-23

Projects at Army Public Health Center:
- Tableau Training | 2019

GOVERNMENT EXPERIENCE

Consumer Financial Protection Bureau, Department of State, Department of the Army, Peace Corps, Securities Exchange Commission, Department of Justice, and more

Sample JackTech Report

SOFTWARE & METHODOLOGIES OF EXPERTISE

Tableau Suite, Microsoft Power Platform (including Power BI), Google Analytics, AWS, Microsoft Azure, SharePoint, Salesforce, SolarWinds, Hadoop, Databricks, Snowflake, ServiceNow, Apache Kafka, Cloudera, Palantir Foundry, SAP, Splunk, MuleSoft, Red Hat OpenShift, Ansible, Docker, ElasticSearch, Citrix, ArcGIS, VMware, Microsoft SQL Server, PostgreSQL, Oracle, MySQL, NoSQL, SQL Programmer, Toad, Alation, GitHub, Jira, Scrum, Agile, Kanban, SAFe, Waterfall, R, Python, Stata, SAS, Jupyter, TensorFlow, & more

NAICS CODES

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