

Capability Statement

About Us

Frost Mountain LLC was founded in 2019 and is located in Northern Virginia. We are a small niche Technical Consulting and Software Company focused on Custom Corporate Reporting Projects.

Mission

Our Mission is applying Data Security and Information Assurance principals to Reporting.

- Data Privacy
- Data Security
- Access Controls
- User Management

Sensitive Reports Shared between User Groups

- Financial (*Budget, Commission, Contract Management*)
- HR (*Headcount, Recruiting, Performance, Compensation, Diversity*)
- Identity Management (*User Accounts, Roles, Access Audits*)

NAICS

511210: Software Publisher

541511: Custom Computer Programming Services

CAGE: 8D1W4

Mailing Address

9893 Georgetown Pike #107
Great Falls, VA 22066

Contact

David.Vigna@Frost-Mountain.com

Founder, David Vigna

Our founder started his IT career in 2004 and has experience as a Teaching Assistant, Tutor (ColdFusion, HTML, SQL), Identity Management, Visual Basic, Oracle, MS SQL Server, Software, Web, and Report Developer

CLIENTS

Commercial, State, Federal and DOD

PROJECTS

Financial (Commission & Corporate Apps)
PeopleSoft (Campus & HR)
Identity Management (IDM)

EDUCATION

UMUC, Masters of Science

Database Systems Technology
Information Assurance Certificate

Bachelor of Science

Major: Computer Studies

Minor: Accounting

Internet Technologies Certificate

CERTIFICATIONS

Cognos 10 BI Author

ColdFusion Specialist

EXPERIENCE

DATA SETS: PeopleSoft (Campus & HR)

Financial (Commission & Corporate Apps)

Identity Management (IDM)

DATABASES: Oracle, SQL Server, DB2

DATA WAREHOUSE: ETL - SQL & SSIS

REPORTING: SQL, Logi Analytics,

Cognos, PS Query, ESRI ArcGIS

WEB APPS: ColdFusion & Bootstrap

Our Services *Technical Consulting for Custom Corporate Reports*



Patents - Awarded, Published & Submitted

Enterprise Reports, Error Handler and Audits Compartmentalized by Web Application

- Error Reports per Application
- Access Audits per Application



Data Classification of Columns For Web Reports And Widgets

- Sensitive Data Classifications
- Role Mapping to Classifications



Web Framework Designed For Secure Locked Down Browsers

- Data Validation Workflow
- Conditional Status Icons



Method Of Implementing Enterprise Cyber Reports

- Define Application User Group Rules (*Allowed IP Zones, Programs and Ports*)
- Abnormal vs Normal Traffic Defined by Application Roles and Rules



Data Classification Model with Key Store For Import, Storage, Export Security Compliance End Point Checks

- Encryption & End Point Checks



Security & Core Modules

Error Handler & Audits:

Create custom Detailed Error and Access Audit Reports Compartmentalized by Web Application

Data Classification:

Define Sensitive Data Classifications for Data Columns and Map to Application Role Levels for Sharing Reports between Corporate Applications

Secure Locked Down Browsers:

Data Validation Workflow includes Conditional Status Icons used as Key Performance Indicators (KPIs)

Enterprise Cyber Reports:

Abnormal vs Normal Traffic Reports based on Application Roles and Rules. Rules are defined using Allowed IP Zones, Programs and Ports for User Groups

Encryption & End Point Checks:

Expands the Data Classification module and defines an Encryption Key Store for Import, Storage and Export

Dashboard Layouts & Versioning:

This module for Dashboard Layout and Versioning is under development