Capability Statement

About Us

Frost Mountain LLC was founded in 2019 and is located in Northern Virginia. We are a 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

541511: Custom Computer Programming Services

541512: Computer Systems Design Services

541519: Other Computer Related Services

541611: Administrative Management and General Management Consulting Services

611420: Computer Trainings

CAGE: 8D1W4

Contact

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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

UMUC, Bachelor of Science
Major: Computer Studies
Minor: Accounting
Internet Technologies Certificate

CERTIFICATIONS
Cognos 10 BI Author
ColdFusion Specialist
Security+ ce

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*

- Error Handler & Access Audits
- Data Classification
- Secure Locked Down Browsers
- Enterprise Cyber Reports
- Encryption & End Point Checks
- Dashboard Layout & Versioning

Patents – Awarded, Published & Provisional

Enterprise Reports, Error Handler and Audits Compartmentalized by Web Application

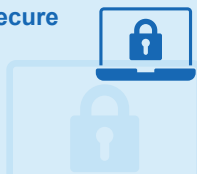- Error Reports per Application
- Access Audits per Application

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