## **Executive Summary**

Senior level professional with a keen understanding of business processes, technical requirements, and visualization skills seeks to continue developing actionable analytics to support data-influenced decision making. Areas of specialization include impact and change monitoring for curriculum, faculty success and revenue building initiatives.

#### KIMBER A. MCDEVITT

703.362.4028 · kim.mcdevitt@gmail.com

### Expertise

Tableau · Tableau Server · COGNOS · ARGOS · SharePoint · R · HTML · CSS · JavaScript Ellucian Banner · Salesforce · ApplyYourself · Adobe Illustrator · Adobe InDesign · SQL Advanced Excel

## **Employment Detail**

### NORTHEASTERN UNIVERSITY, Boston MA

College of Science · January 2012 – present Associate Director of Reporting and Analysis, 2016 Assistant Director of Reporting and Analysis, 2012 – 2016

### Accomplishments

- Developed actionable analytics for all aspects of college strategic decision-making supporting enrollment, admissions, finance and research subject areas; often from disparate data sources requiring a keen understanding of available data and database theory.
- Created a series of dashboards using Tableau and Tableau Server which enabled data exploration and support of institutional effectiveness initiatives.
- > Developed and delivered a complex intranet using SharePoint consisting of 18 sub-sites.
- Lead COGNOS and ARGOS based projects that resulted in the connection of previously disparate data sources built with the intent of reuse in support of other initiatives.
- Developed predictive and impact models and automated processes to support university functions such as budget and expense, teaching and curriculum, research, and human resource functions.
- > Converted ad hoc reporting requests into repeatable, multi-purpose reports and analytics.
- Lead committees tasked with business case development, process definitions and requirement analysis. These committees were responsible for the entire development process life-cycle.

### Overview of Northeastern University, College of Science

- > Hybrid Budget Model utilizing Responsibility Centered Management (RCM)
- \$103 M annual revenue
- > 6 academic departments
- > 2,800 undergraduate students in 15 majors and 21 combined majors
- 650 graduate students in 13 majors
- 470 faculty and staff and 249 stipend graduate assistants

### THE GEORGE WASHINGTON UNIVERSITY, Washington DC

School of Business · September 2002 – October 2011 Administrative Director

Executive Master of Science in Information Systems Technology (EMIS) and Master of Science in Information Systems Technology (MSIST)

#### Responsible for overall student, faculty and program management.

- Developed an effective student recruitment pipeline. Goal: annual enrollment level of 110 students, \$4.2 M tuition revenue
- > Developed business analytics and performed program competition analysis
- Provided program support for multiple locations, including Washington, DC, the Virginia Science and Technology Campus (VSTC) in Ashburn, VA and the Graduate Education Center Arlington (GECA) in Arlington, VA
- > Contributed to curriculum revision and development for EMIS and MSIST programs
- > Website design, maintenance, and content management
- > Managed a team consisting of an administrator and work-study student

### KIMBER A. MCDEVITT

#### FRANKLIN UNIVERSITY, Columbus OH

Adjunct Professor · August 1997 – January 2000

Taught undergraduate courses in computer science and database theory.

#### THE GEORGE WASHINGTON UNIVERSITY, Washington DC

School of Business · September 1993 – October 1995 Assistant Editor · Multimedia Applications Developer

Technical writer/editor for a technical abstract publication focusing on artificial intelligence, multi-media, and information technology trends.

### AMERICAN MANAGEMENT SYSTEMS, Arlington VA

Technical Consultant · February 1991 - April 1993

Responsible for quality assurance and system testing for enterprise systems.

### THE GEORGE WASHINGTON UNIVERSITY, Washington DC

School of Business · August 1990 - December 1991

Taught student laboratories, managed 6 instructors and 200 students.

### PRUDENTIAL PROPERTY AND CASUALTY INSURANCE COMPANY, Holmdel NJ

Information Systems Analyst • 1989 – August 1990 Expense Reviewer • December 1988 – 1989

Involved in all phases of the software development life-cycle for the Budget and Forecast System. Previous responsibilities included performing financial analysis for PRUPAC and its subsidiaries.

# Education

#### INFORMATION DESIGN AND VISUALIZATION, MFA

Northeastern University, Boston, MA anticipated completion May 2018

#### DATA SCIENCE, CERTIFICATE

Northeastern University, Boston, MA

#### PROJECT MANAGEMENT, MS partial

The George Washington University, Washington, DC

### INFORMATION SYSTEMS TECHNOLOGY, MS

The George Washington University, Washington, DC

#### BUSINESS FINANCE, BS

Seton Hall University, South Orange, NJ