# Bernie Farkas, PhDc, PMP

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### **EDUCATION**

VIRGINIA COMMONWEALTH UNIVERSITY, RICHMOND, VIRGINIA

Ph.D. Candidate in Business, Information Systems

expected graduation August 2017

POLYTECHNIC - NOW NEW YORK UNIVERSITY, TARDON SCHOOL OF ENGINEERING, BROOKLYN, NEW YORK

M.S. in Management of Technology

2002

Honors: "Dow Jones Wall Street Journal Student Achievement Award"

DOMINICAN COLLEGE OF BLAUVELT, BLAUVELT, NEW YORK

B.S. in Management 1985

### **TEACHING EXPERIENCE**

### VIRGINIA COMMONWEALTH UNIVERSITY, RICHMOND, VIRGINIA

**AUGUST 2012 - CURRENT** 

Developed syllabus, created course pedagogy, and administrated all grades for the following courses:

Adjunct Instructor - INFO-300 - "Technical Infrastructure"

Average student evaluation: High (score no longer provided)

Adjunct Instructor – INFO-350 - "Intermediate Programming"

Average student evaluation: 4.42 out of 5

Adjunct Instructor - INFO-370 - "Data Communications"

Average student evaluation: 4.92 out of 5

Adjunct Instructor - INFO-620 - "Data Communications"

Average student evaluation: 4.2 out of 5

UNIVERSITY OF PHOENIX, RICHMOND, VIRGINIA

JULY 2007 - JULY 2010

Developed syllabus, created course pedagogy, and administrated all grades (pedagogy modality included traditional classroom and mixed (classroom and online) for the following courses:

Instructor - BIS-219 - "Business Information Systems"

Instructor - CIS-319 - "Computers and Information Processing"

Instructor - EBUS-400 - "eBusiness"

Instructor - MBA-520 - "Transformational Leadership"

Instructor - MGT-449 - "Quality Management and Productivity"

Instructor - PHL-443 - "Mind and Machine"

Instructor - TEC-401 - "Human Factors in Technology"

## **TEACHING COMPETENCE**

# LANGUAGES:

OO C#, familiar with C++ and JAVA

**2**RD

BASIC, C, Pascal, PL/M, VBA

**GENERATION** 

**SCRIPTING** JavaScript, PEARL, Shell (C, Bourne, etc), tcl/tk

**OTHER** Assembler (BAL, DG Nova, Pentium, PowerPC, x86, Z80)

**DBMS** Access, B-trieve, Oracle 8.1, 10g, R:base, X:base, Knowledgeman, Magic PC, MDBS, TeraData (also,

designed and created proprietary DBMS)

OS Windows 3.x/95/98/2000/NT/XP/Vista/7/8.x/10, MS DOS, UNIX, LINUX, HP UX, AIX, Solaris

**ARCHITECTURE** N-tier, Service Oriented Architecture, Cloud

STANDARDS Agile Scrum, CMM, CMMi-DEV, IEEE, ISO-9000, ITIL, NRC, PMBOK, Section 508 (Accessibility), Six

Sigma, XP

TECHNOLOGIES Working knowledge of HTML, HTML 5, XML, DCOM, HTTP, FTP, DHCP, TCP/IP, OO, OWL, RDF, SNMP

ONTOLOGY Protégé, OWL, RDF, fuzy-OWL

### **RELATED EXPERIENCE**

### VIRGINIA DEPARTMENT OF TRANSPORTATION, RICHMOND, VIRGINIA

#### **SharePoint Manager**

June 2016 - present

Manager of the business SharePoint team. Responsible for enterprise collaboration and automated process governance, day-to-day operations, and user support.

### DATA CONCEPTS, GLEN ALLEN, VIRGINIA

Senior Consultant July 2011 – June 2016

Clients: Magellan Health Systems, Virginia Alcohol and Beverage Control Agency, Virginia State Bar, Supreme Court of Virginia, Virginia Department of Conservation and Recreation, Virginia Department of Transportation, and Virginia Information Technologies Agency

IT Governance and SOA consultant, Project Manager for SharePoint 2010 installation, Prepared RFP for implementation services of OpenText Content Management System, Prepared Strategic Plan for Agency Enterprise Content Management, workflow and process analyst for web-based court system for Guardian Ad Lietum program, and project manager for enterprise service oriented architecture initiative

## IQ BUSINESS GROUP, McLEAN, VIRGINIA

Senior Consultant July 2013 – July 2014

Lead RFP response teams for Content Management solutions

STRATEGIC STAFFING, RICHMOND, VIRGINIA

### **Senior Project Management Consultant**

February 2010 - May 2011

Client: Capital One Financial, Richmond, Virginia

Provide project management expertise to projects in the \$70MM C&CIP program, which is replacing the disparate loan and underwriting systems from the recent bank mergers. Manage Program Office of \$4.4M Bank Remediation Program, which is remediating applications and FTP processes from the Novell environment to the enterprise Wintel environment.

## DATA CONCEPTS, GLEN ALLEN, VIRGINIA

## **Senior Project Management Consultant**

April 2006 - December 2009

Client: Virginia Department of Environmental Quality, Richmond, Virginia

Provide leadership to a team of up to 10 individuals, reporting directly to the Director of Information Technology. Interact and update the Director of Administration (member of the Executive Committee and the Director of IT's manager) on select assignments. Oversee and manage project

budgets of \$2.25 million Prepare and present budgets, schedule, status and recommendations to upper management.

### AJILON CONSULTING, TOWSON, MARYLAND

## **Senior Project Management Consultant**

September 2005 - April 2006

Client: Suntrust Mortgage, Richmond, Virginia

Spearheaded strategy and execution for the electronic mortgage documentation project, which provided a uniform process for the different mortgage units acquired by SunTrust. Supervised a vendor and up to 15 direct reports. Oversaw all facets of the project from management of schedules, budgets, and tasks to issue escalation. Managed requirements and maintained PMO compliance.

## AETEA TECHNOLOGY, ROCKVILLE, MARYLAND

### **Project Management Consultant**

September 2003 - September 2005

Client: Capital One Financial, Richmond, Virginia

Directed diverse projects for the credit-decisioning platform, overseeing teams ranging in size from 25 to as many as 100 members.

#### MICROMUSE, LTD, PLEASANTVILLE, NEW YORK

#### **Software Project Manager**

April 2001 - April 2002

Slashed the time between releases by more than half, from 15 business days down to 5-7 business days, by leading the development and support of automated software testing programs. Worked with stakeholders to create system requirements for unified testing tool (single test script to support testing on Windows NT, HP-UX, AIX, RedHat Linux, and Solaris)

## EATON [NAVY CONTROLS DIVISION], DANBURY, CONNECTICUT

### **Technical Software Project Manager**

June 1999 - April 2001

Partnered with the SQA department to bring the Nuclear Software Quality Assurance program into full compliance. Created requirements document and system architecture for the touch-screen control panel of the nuclear-safety system. Avoided potential punitive action by GE (intending to cancel the contract as a result flaws in development) and saved a \$20 million contract in the process; identified gaps and created a new development process that gained GE's approval and met contractual terms.

Additional career experience included Consultant at Chase Manhattan Bank, Principal/Consultant at Beluga Computer Systems, and Manager of Systems Development at Sony Corporation. Details provided on request

## **DISERTATION**

# "A Systems View of IS Governance and IT Governance: A Case Study of the Virginia Department of Transportation"

**Committee:** Professor Allen S. Lee (Chair); Professor H. Roland Weistroffer; Professor Emeritus Robert Andrews; Professor Emeritus Steven Alter, University of San Francisco; and Jeanne W. Ross, Principal Research Scientist, Center for Information Systems Research, MIT Sloan School of Management

Status: Defended Proposal -November, 2015; IRB Approval: April 2016; Data Collection in-progress

### **PUBLICATIONS AND PAPERS**

## "A Conceptual Model: Impact of Usage of Social Media Tools to Enhance Project Management Success"

James Wynne, John Palesis, Bernard Farkas (Virginia Commonwealth University), Chandrashekar Challa (College of Business, Longwood University)

The European Journal of Management Studies

### "A Framework to Select a Software Development Methodology and Practices"

Bernard Farkas, H. Roland Weistroffer (Virginia Commonwealth University)

Presented paper at 13<sup>th</sup> Annual Symposium on Research in Systems Analysis & Design, Saint Louis, Missouri

2014

## "Social Media and Project Management: The Next Generation Communication Tool to Enhance and Evolving Relationship and Improve Project Success"

A. James Wynne, Chandrashekar D. Challa, Bernard Farkas (Virginia Commonwealth University)

2014

Paper presented at the Southeast Decision Sciences Institute Annual Meeting, Wilmington, North Carolina

2012

## "Information Security and Organizational Innovation: exploring the power stasis"

Bernard Farkas, Gurpreet Dhillon (Virginia Commonwealth University)

Presented paper at The Annual Security Conference, Las Vegas, Nevada

2012

## "Some Information Systems Research Trends over the Past Decade"

Bernard Farkas, H. Roland Weistroffer (Virginia Commonwealth University)

Presented paper at the 15<sup>th</sup> Southern Association for Information Systems Conference, Atlanta, Georgia

2012

## "Critical Bibliography for Systems Analysis and Design Research"

H. Roland Weistroffer, Muhammad Al-Abdullah, Jaffar Alalwan, Bernard Farkas, Yan Li, Kaveh Mohajeri, Lenin Kumar Syamala (Virginia Commonwealth University)

Presented paper at 10<sup>th</sup> Annual Symposium on Research in Systems Analysis & Design, Bloomington, Indiana

2011

## **PAPER INPROGRESS**

#### "Adapting Agile Development Methods: Hybridizing Iterations and Agility"

Bernard Farkas, H. Roland Weistroffer (Virginia Commonwealth University)

## **PAPER REVIEWS**

### "IS Research Progress would benefit from Increased Falsification of Existing Theories"

The European Conference on Information Systems, 2015

# "Orchestrating End-User Perspectives in the Software Release Process: An Integrated Release Management Framework"

Journal of the Southern AIS, 14-002

### "Conceptualizing Critical Success Factors in Hybrid Software Development Projects"

The International Conference on Information Systems 2013

# "Dissemination and Impact of Multi-criteria Decision Support Methods for IT project Selection"

Hawaii International Conference on System Sciences 2014

## "The Interplay of Agile Development and Communication: A Research Model"

The International Conference on Information Systems 2012

### **LANGUAGES**

English - native language

## **CERTIFICATIONS**

Project Management Professional, Project Management Institute

Project Management Overview, Commonwealth of Virginia

Certificate in Project Management, Villanova University Six-Sigma Green Belt, Aveta Business Solutions

## **MEMBERSHIPS**

Association for Information and Image Management Association for Information Systems

Central Virginia Chapter, Project Management Institute

Central Virginia Chapter, Project Management Institute

Golden Key International Honour Society

The Honor Society of Phi Kappa Phi

**Project Management Institute** 

Southern Association for Information Systems

## **SERVICE**

Member of Board

Association for Southern Information Systems

Executive Vice President

Central Virginia Chapter, Project Management Institute

Vice President of Operations

Central Virginia Chapter, Project Management Institute

Vice President of Communications

January 2014 – December 2014

Vice President of Communications

January 2011 – December 2013