Michael Gowins

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CAREER SUMMARY

I am an Information Technology Leader in client server application environments, data warehousing, and business intelligence with exceptional past performance in management and analytics. My current projects revolve around data gathering for Search Engine Optimization and website automated translation services via Google Translate. My experience as an Assistant Lecturer at Miami University and a Lecturer II at Sinclair Community College has allowed me to garner exceptional skills as a university professor. I lead traditional face to face, Online, and Hybrid classes in the Information Systems and Analytics department (MU), general Business classes, and Graduate classes in Farmer School of Business' MBA program. Past and current commercial projects include data systems development and deprecation, data migrations, business analytics, and website design. Using my skills and knowledge I have operated in many large environments such as General Electric, the U.S. Department of Veterans Affairs Administration, U.S. Air Force, and Cincinnati Public Schools. Strengths include an ability to manage teams, a focus on quality education methods, and the ability to effectively work with diverse groups of people.

TECHNICAL SKILLS

Business Operations:	Business Analytics, Project Management, IT Supervisor, Account Management, Business Owner, Technical Sales Lead
Operating Systems:	Windows Servers, Windows Desktops, UNIX (Sol, LRH, HPUX)
Environments:	UNIX, Windows, Novell, and Hadoop environments
Databases:	HAWQ, Oracle, MS SQL Server, Teradata, MS Access, Cassandra, Greenplum
Tools/Applications:	Informatica PowerCenter, WhereScape, Talend, Erwin, Microsoft, Teradata Tools, Salesforce.com, Tableau, Wordpress, Google Analytics, SEO
Instructional Methods:	Canvas, Angel, SAM2010, SAM2013, Brighspace, and Case Method Teaching

CERTIFICATIONS

- Teradata Certified Master (TCM)
- Microsoft Certified Systems Engineer (MCSE)
- McAfee System Security Tech Professional
- IBM COGNOS 10 Authoring
- Harvard – Case Method Teaching
- Certified Mental Health First Aid Responder
- Sinclair – Adjunct Faculty Certification
- CPR/AED & First Aid
- Dell Certified Technician
- Certified Novell Engineer 4 & 5 (CNE)
- Certified Novell Administrator (CNA)
- Sinclair – Angel Training 1 – Basics
- Sinclair – Teaching Online Certified
- Sinclair – Student Centric Teaching-Lecturer II
- Sinclair – eLearn Training (Brighspace)

EDUCATION

Master of Science in Management, Information Technology (GPA - 4.0)
Colorado Technical University, Colorado Springs, CO – August 2011

Bachelor of Science in Business/Accounting
Miami University, Oxford, OH – May 1994

CURRICULUM DEVELOPMENT

- Focus of Development Efforts
  - Curriculum Design – around learning objectives.
  - Curriculum Versatility – development for online learning.
  - Lesson Development – transitioned for online Delivery.
  - Performance Assessment –written, oral, and experiential assessment.
  - Learner-Focused – developed course material that engages the learner.
  - Material Design – used online methodologies to migrate assignments that help assess learner success through class discussions to allow students to interact in an online environment including hands on exercises to enforce the practicality of the material, individual and group activities, and quizzes with multiple choice questions to assess an understanding of the material. Questions in exams are designed to promote a situational problem/solution or scenario-based questions.
- Course Objective Development Assistance for ISA628 and ISA629 for the development and planning of Master of Science Business Management coursework and coordination to operate jointly.
- Course Development Team Member for ISA235, an FSB Core Class
- Worked with the FSB Global Studies program to develop the Study Abroad Program
- List of Course Development work completed:
  - ISA628 (Traditional and Online) – IT and Data in the Enterprise 1.5cr
  - ISA621 (Traditional and Online)– Enabling Technology Topics I 3cr for P-MBA
  - BUS601 – Consulting Capstone 6cr for the Master of Science Business Management
  - ISA211 (Traditional and Online) – Information Technology and Data Driven Decision Making 3cr
  - BUS420 – FSB Int'l Studies: London/Dubl -3cr for Study Abroad Program

TEACHING EXPERIENCE

Miami University
1/2018 – Present
Assistant Lecturer

- **ISA.211 – INFORMATION TECHNOLOGY IN THE INTELLIGENT ENTERPRISE (3 Credits)**
  - ✓ Used Canvas LMS to manage course objectives, grades, and attendance.
  - ✓ Traditional Face to Face interaction, Hybrid, and Online Asynchronous class delivery
  - ✓ Topics taught: Business Applications, Business Process Management, Decision Making, Software Development, Disruptive Technology, and Information Security

- **ISA.235 – INFORMATION TECHNOLOGY AND THE INTELLIGENT ENTERPRISE (3 Credits)**
  - ✓ Used Canvas Learning Management System to manage course objectives, grades, and attendance.
  - ✓ Traditional Face to Face interaction and Hybrid class delivery
  - ✓ Topics taught: Information, Business Process Management, Decision Making, Integration

- **ISA.628 – INFORMATION TECHNOLOGY AND DATA IN THE ENTERPRISE (1.5 Credits)**
  - ✓ Used Canvas Learning Management System to manage course objectives, grades, and attendance.
  - ✓ Traditional Face to Face interaction
  - ✓ Topics taught: Business Process Modeling and Notation, Data Decision Making, Business Cases

- **BUS.601 – Consulting Capstone (6 Credits)**
  - ✓ Used Canvas Learning Management System to manage course objectives and grades.
  - ✓ Untraditional remote learning interaction
  - ✓ Coached one of three teams to present overall consulting presentation to the assigned business, including status, problem recognition, and proposed solution.
  - ✓ Topics taught: Data Visualizations, Data Issues Facing the Consultant

- **ISA.621 – Technology Topics I (3 Credits)**
  - ✓ Used Canvas Learning Management System to manage course objectives, grades and attendance.
  - ✓ Traditional Face to Face interaction
  - ✓ Topics taught: Business Case Discussions, Business Applications, Decision Making with Technology

- **BUS.420 – FSB Int'l Studies: London/Dubl (3 Credits)**
  - ✓ Used Canvas Learning Management System to manage course objectives, grades, and attendance.
  - ✓ Traditional Face to Face interaction and Travel to London England and Paris France
  - ✓ Topics taught: Cultural Differences in Business Processes, Cultural History, Visited Oxford College

Sinclair Community College
08/2013 – 01/2017
Adjunct Professor – Lecturer II

- **CIS.1140 – INFORMATION SYSTEMS ANALYSIS & DESIGN (3 Credits)**
  - ✓ Used eLearn Learning Management System to manage course objectives, grades and attendance.
  - ✓ Face to Face Teaching
  - ✓ Topics taught: Information Systems Theory & Methodologies, System Design Life Cycle Approach

- **BIS.1120 – COMPUTER CONCEPTS & APPS (3 Credits)**
  - ✓ Used eLearn Learning Management System to manage course objectives, grades and attendance.
  - ✓ Used Cengage learning system SAM2013.
  - ✓ Face to Face Teaching
  - ✓ Topics taught: Windows 8, File Management, Microsoft Office 2013

- **BIS.1120 – COMPUTER CONCEPTS & APPS (3 Credits)**
  - ✓ Used Angel Class Management System and Cengage learning system SAM2010.
  - ✓ Face to Face Teaching
  - ✓ Topics taught: Windows OS and Computer Components, File Management and Browser and Email Basics, Microsoft Office 2010

SECURITY CLEARANCE

Inactive – General Electric EC Authorized US
Inactive – U.S. Airforce, SECRET with completed SSBI
Inactive – U.S. Dept of Veteran Affairs Adm, SECRET with completed SSBI

PROFESSIONAL/WORK EXPERIENCE

Self-Employed, **Hamilton, Ohio, Consultant**
03/2020 – Present

- **Project Manager**
  Provide business leadership with solid technical guidance and documentation for IT decisions.
- **Google SEO Optimization/Analytics (subcontract work for Aero Interactive LLC)**
  Provide data analytics to client's website utilization and provide translation services setup for webpage translations for Canadian clients.

Sogeti USA LLC
11/2012 – 01/2018

- **Manager Consultant, General Electric (5/2013 – 01/2018) -** Military Spares Analytics Support
- **Manager Consultant, Cengage Learning (2/2013 – 5/2013) -** ETL Data Migration
- **Manager Consultant, General Electric (11/2012 – 2/2013) -** Diagnostic Data ETL Development

Exeter Government Services
09/2010 – 10/2012

- **Project Technical Leader, Veterans Affairs Administration (10/2011 – 10/2012) -** Inspector
- **Technical Consultant, Wright Patterson AFB, Ohio (09/2010 – 09/2011) -** ETL Support

The Coffing Corporation, **Wright Patterson AFB, Ohio**
04/2007 – 07/2010

- **Systems/Network Administrator, Senior Software Engineer II -** Consulted as senior systems analyst

Self-Employed, **Hamilton, Ohio Consultant**
03/2003 – 03/2007

- **Project Manager -** Provide technical business leadership and documentation for IT decisions.

Sarcom, **Cincinnati, Ohio**
09/2004 – 06/2005

- **Network Engineer (Temp) to Hamilton County Courthouse**

Brisben Companies, **Cincinnati, Ohio**
12/1997 – 02/2003

- **Information Technology Director**

General Revenue Corporation, Cincinnati, Ohio
06/1996 – 12/1997

- **Information Technology Manager**

Pomeroy Computer Resources, **Cincinnati, Ohio**
02/1995 – 06/1996

- **Systems Consultant**

United States Army, Goeppingen Germany
01/1987 – 01/1990

- **Communications Technician 31V**