### Mike Bergamini

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#### **OBJECTIVE**

Aspiring IT professional seeking Full Time employment

#### **EDUCATION**



(Expected May 2023) <u>University of Louisville, College of Business,</u> Bachelor of Science in Business Administration. Major: Computer Information Systems, Concentration: Web Development, Cyber Security.

#### **TECHNICAL SKILLS**

Applications	NeQter, Lansweeper, Active Directory, Group Policy		
	Management, KnowB4, PhishER, O365, SNORT, Suricata,		
	EveBox, Microsoft Visual Studio 2022, PyCharm Community		
	Edition, XAMPP, Dev-C++, Wireshark, Ubuntu, Chrome		
	Developer Tools, VMware WorkStation, Hyper-V, Excel,		
	Access, Word, Outlook, PowerPoint, FTK Imager, MFT		
	Stampede, RegRipper, EvtxExplorer, SonicWall OS		
Languages	HTML5, CSS, JavaScript, PHP, SQL, C#, C++, Python		
Databases	PostgreSQL, Access, SQL		
Networking	TCP/IP, HTTP, HTTPS, UDP, SMB, DHCP		
Technical Writing	UML, DOM, Activity Diagrams, Business Requirements, Use		
	Cases, Objects, Classes		
Operating Systems	Windows 7, Windows 10, Windows 11, Windows Server 2019,		
	Ubuntu, Kali Linux,		

#### **WORK EXPERIENCE**

(June 2022 – Present) Cepeda Associates, Information Security Co-op

- Network Security Administration Functions:
  - Create/Disable AD accounts
  - Test & Apply Secure Technical Implementation Guides (STIGs) from DISA
  - Create, test, modify & apply GPOs
  - Move users/computers into different GPOs for authentication and confidentiality purposes
  - SIEM use to continually monitor network traffic
  - Assign static IP adresses, create reservations
  - Monitor Firewall traffic, review firewall logs for suspicious activity
  - Maintain least privilege via assignment and modification of user permissions
  - Analyze phishing emails utilizing PhishER for potential social engineering breaches
  - Install/uninstall applications

- Maintain integrity and availability of network via regular patch management utilizing Patch Manager Plus
- New employee account setup/orientation
- MFA Administration:
  - Yubikey assign, revoke, reset user keys and certificates as needed to maintain confidentiality of system
- Responsible for documentation and secure chain-of-command for offsite backups
- Setup in-house Wiki.js and PostgreSQL database on Windows Server 2019
- Designed custom Access Queries
- Troubleshoot daily IT issues (application/account lockouts, password resets, computer update loops, file format changes, lost files, VPN certs)
- NIST 800-171 Control Monitoring
  - o Perform periodic control checks using 110 NIST 800-171 controls
  - Monthly Vulnerability Scanning using NeQter
  - Remediation and PoAM documentation as required
  - Continual Risk Assessment of crown jewels

## (August 2021 – Present) <u>University of Louisville REACH Center</u>, **Computer Information Systems Tutor**

- Tutored: CIS 150 (HTML, CSS), CIS 199 (C#), CIS 200(C#), CIS 305 (Excel, Access), CIS 205 (Introduction to Information Systems), CIS 310 Databases (SQL), CIS 350 Infrastructure Technology (command prompt, terminal, session logs), CIS 411 (.NET MVC)
- Logged over 500 tutoring hours, tutoring over 100 different students

# (January 2022 – May 2022) <u>University of Louisville College of Business</u>, **Computer Information Systems 199 (C#) Lab Assistant**

- Responsible for grading over 200 exams and programs.
- Responsible for designing 4 programming assignments.
- Answered student emails concerning C# assignment questions.

### **HONORS & AWARDS**

- Dean's List: Fall 2020, Spring 2021, Fall 2021, Spring 2022
- College Reading and Learning Association, International Tutor Training Program: Tutor Level 3.

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Technical Skills	Level of Skill	Examples
Languages:		
Html5, CSS	Advanced	Standard Web Development
JavaScript	Intermediate	Web Application Scripting
PHP, SQL, C++	Intermediate	Data Retrieval
C#	Advanced	Desktop/Web Application
		Development
Applications:		
Chrome Developer Tools, Microsoft	Advanced	Analyzing website builds,
Visual Studio, Microsoft Office,		Desktop Application
Hyper-V, Patch Manger, SonicWall		Implementation, Patching,
OS		VM management, Network
		traffic monitoring
PyCharm Community Edition, IDLE,	Intermediate	
Dev-C++, Wireshark, Kali Linux		
Databases:		
SQL, Access	Intermediate	Backend website and
		Application Database
		Deployment
Operating Systems:		
Windows10, Windows 11	Advanced	Everyday use of operating
		system, Command Prompt
Networking:		
TCP/IP, DHCP, Windows Server	Intermediate	Widely used protocol for
		client/server interaction
Technical Writing:		
UML, DOM, Activity Diagrams,	Advanced	Design and writing Technical
Business Requirements, Use Cases,		Documents for courses
Objects, Classes		