Michael Vasarella

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EDUCATION

University of Wisconsin Milwaukee

- Master of Science - Information Technology, May 2023 – GPA: 3.93
- Bachelor of Business Administration – Accounting, Fall 2021 – GPA: 3.43

TECHNOLOGIES

- Python, Flask APIs, PIP, Beautiful Soup, Requests, Oracle SQL, JavaScript, and C#
- MySQL, HTML/CSS, VS Code, SSL/TLS, and PyCharm, SuiteScript, Node.js, PHP

WORK EXPERIENCE

CAMPING IN – Remote - Surrey, BC

Website Developer/Server Administrator/Finance Coordinator   June 2023 – Present

- Server Administrator: Led the setup and management of a Virtual Private Server (VPS) to build and deploy a website from scratch, utilizing command-line tools and shell scripting for efficient server configuration and automation.
- Developed and managed financial plans to support company objectives.
- Oversaw the campingin.ca website, handling UI design, store management, backend database, staff coordination and security integration.
- Created APIs using PHP and JS to integrate databases and social media with the website.

Keder Solutions – Oak Creek, WI

Developer and Business Analyst   July 2024 – October 2024

- Developed automation tools in NetSuite using SuiteScript, streamlining complex sales item creations and material build processes into a single-click from sales to manufacturing.
- Conducted high-quality data analysis on inventory trends, providing actionable insights to leadership for optimal warehouse space utilization.

Baker Tilly US, LLP - Milwaukee, WI

Risk Advisory Associate   June 2022 – January 2024

- Prepared SOC 1, SOC 2, and SOX audit reports providing evidence that client companies information is accurate.
- "Areas of strength for Mike would be his level of detail in completing testing/reviewing documentation and his flexibility to adapt to different project situations", Co-worker feedback

PROJECTS

Individual Player Stats - API   2023

- Created an API to present individual player stats. This project utilized Beautiful Soup to scrape data from a website and exposes that information through a Python Flask API.
- Presented information within Google Sheets, where that view automatically updates with the latest data using this API.

LEADERSHIP

SCLC Executive Board Member   2017 - 2018

- Maintained and distributed a budget of $250,000 for all club sports.
- Implemented policies to help run all club sports at UW-Milwaukee.

Vice President – University of Wisconsin – Milwaukee Club Hockey Team   2018

- Coordinated fan recruitment efforts prior to each game.
- Assisted in compliance planning with UW-Milwaukee's regulations.