Chayton Pfannenstiel

❖ Wichita, KS ❖ 面ChaPfa25

EDUCATION

Wichita State University

Expected Graduation Date: May 2025

Bachelor of Business Administration – Management Information Systems – Business Analytics

Wichita, KS

- Magna Cum Laude 3.85 GPA
- Sigma Alpha Epsilon House Manager & Brotherhood Chair
- Wichita State Rocket Club Former Outreach Chair
- MIS Club Member

WORK EXPERIENCE

Adams Brown May 2023 - Present

Student Worker / IT Intern

Wichita, KS

- Engineered CRUD Web Applications
 - o Built Applications using C# and ASP.NET MVC in Visual Studio:
 - Implemented ADO.NET with SQL parameterized stored procedures and Entity Framework to securely integrate real-time data retrieval and manipulation
 - Enabled Microsoft Entra ID login for proper access management
 - Used custom JavaScript and Ajax to enhance the responsiveness and functionality of web pages
- <u>Developed Automations</u>
 - O Created robust automations using Visual Basic, C#, PowerShell, Power Automate:
 - Managed multiple GET, POST, and PUT API endpoints, utilizing RestSharp and Newtonsoft to streamline code and improve application performance.
 - Ensured system robustness and continuous automation by implementing effective error handling for unexpected events.
- Maintenance and Design
 - Maintained all in house and outsourced internal automations and programs including SharePoint intranet
 - Designed and implemented new SQL databases in accordance with business rules

The Bradbury Group

IT Helpdesk Intern

Nov. 2022 – May 2023 Moundridge, KS

- Assisted maintenance on network infrastructure
 - o Ran ethernet cabling through the facility
 - o Installed new POE access points and security cameras
- Delivered Helpdesk support
 - o Provided responsive technical support to all employees via tickets and MS Teams
 - o Diagnosed and resolved technical issues and escalated complex problems to higher-level support.
 - Facilitated a mass deployment of over 100 laptops, desktops, and cell phones throughout the company.
 - Developed an application to improve the speed of service for remote support

Jul. 2021 – Nov. 2022

Certified Trainer Derby, KS

- Coached cashiers, line, and grill crew members to meet and exceed standards
- Increased daily revenue by upselling products
- Decreased food costs by ensuring proper portion sizes and reducing shrink of critical items
- Promoted a healthy, clean, safe, and fun work environment

PERSONAL PROJECTS

Custom Dashboard

- Developed a web-based dashboard displaying key information, including:
 - o Current song, artist, and album cover using the Spotify API
 - O Dynamically adjusted animated gradient background based on the album cover's primary color
 - o Additional features: current time, date, location, IP address, ISP, and more

Windows Server

- Set up and deployed a Windows Server on legacy hardware:
 - o Configured and hosted SQL, DNS, and IIS services
 - Hosted the dashboard project on IIS, accessible via custom domain on DNS, with data stored in the SQL server

Unifi Network

- Configured and installed complete Unifi Network
 - O Designed and implemented a network for Sigma Alpha Epsilon members at Wichita State
 - Integrated a new POE Switch with 12 access points with smooth Wi-Fi roaming
 - o Worked with their ISP to troubleshoot intermittent losses of connectivity

Pi-Hole DNS Server

- Deployed a Raspberry Pi to run a network DNS server for ad blocking purposes
 - o Blocked known advertisement URLs to reduce the number of ads displayed
 - o Later converted to run on a Docker Container running Linux