

KURT KAUFMAN

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Education

Central Baptist Theological Seminary	M.Div.		Lent 2020 - Present
University Of Wisconsin Oshkosh	B.Sc.	Computer Science	Fall 2013 - Spring 2017

Work Experience

DevOps Engineer Jul. 2019 - Present
Toastmasters International - Englewood, CO

- Manage cloud infrastructure for Toastmasters International systems, including the public-facing website, internal ERP services (Dynamics 365), and other ad-hoc systems
- Migrated website infrastructure from virtual machines in AWS to a fully elastic and scalable App Services environment in Azure to improve responsiveness and availability
- Administrate, improve, and create CI/CD pipelines for all services through Azure DevOps

Software Engineer in DevOps Jan. 2018 - Jun. 2019
Vertafore - Denver, CO

- Managed and administrated 350+ cloud instances, both Linux and Windows across both Microsoft Azure and AWS for QQ Catalyst, a 4000+ customer product in a fully Agile environment
- Administrated and refined CI/CD infrastructure and pipelines through VSTS, Jenkins, Artifactory, and Gitlab
- Managed and developed infrastructure-as-code through Chef and AWS CloudFormation/OpsWorks
- Developed automated monitoring through the use of Python, .NET, AWS CloudWatch, and VictorOps
- Administrated and automated monitoring and configuration on ad-hoc systems such as ElasticSearch, RabbitMQ, MongoDB, Cassandra, GrayLog, and more

Database Analyst Jun. 2017 - Dec. 2017
Vertafore - Denver, CO

- Managed 150+ SQL Servers, running SQL Server 2000 through 2016, across 20+ applications
- Troubleshoot performance issues within each server, aggregating tools such as SQL Sentry and Dynatrace
- Built, configured, patched, and deployed SQL Servers in production and in lower environments

- Wrote powershell and T-SQL scripts to generate and automate reports on team productivity
- Created and updated documentation for server inventory and processes
- Load tested SQL Server against different disk arrays (NetApp Flash/Hitachi) to determine performance bottlenecks

Full Stack Developer / Database Administrator

Aug. 2014 - May 2017

MIO, Dept. Of IT - University Of Wisconsin Oshkosh

- Maintained the Microsoft SQL Server databases related to the MyUWO Portal, including optimizing and troubleshooting queries, tables, and other database objects
- Developed reports using SQL Server Report Builder and SQL Server Management Studio for the Department Of Residence Life, to aggregate and display data pertaining to all of the residents living on campus
- Led team of 19 programmers, ensuring projects got completed efficiently and effectively, and assisting wherever possible
- Maintained and troubleshooted SQL Server Integration Services packages, ensuring that ETL workflows work and perform effectively
- Developed web applications for the MyUWO Portal through the entire web development stack, using a Microsoft SQL and C# ASP.NET backend, and a JQuery/Angular.js front end

Program Staff

Aug. 2013 - May 2014

Boys And Girls Club of Oshkosh, WI

- Coordinated programs for the computer lab, including STRIDE Academy, a learning software that complements education from school
- Worked and communicated with children of all ages
- Assisted in other areas of the facility as needed

Christian Education Assistant

May 2013 - June 2015

Federated Church of Green Lake, WI

- Coordinated youth programs in order to engage children and youth in the church, including VBS, Sunday School, Youth Group, and a College age group
- Assisted in designing curriculums and creating content for youth programs

Church & Volunteer Experience

Director at Large - ABC of Wisconsin <i>Board of General Ministries, American Baptist Churches USA</i>	2019 - 2022
Member <i>Board of Managers, American Baptist Churches of Wisconsin</i>	2019 - 2022
Bass Guitar <i>Worship Team, Lighthouse Church, Denver, CO</i>	2018 - Present
Webmaster <i>American Baptist Churches of Wisconsin</i>	2018 - Present
Cabin Leader/Director (volunteer), Craft Barn & Canteen (staff) <i>Camp Tamarack, American Baptist Churches of Wisconsin</i>	2013 - 2016
Visual Worship <i>Federated Church Of Green Lake, WI</i>	2010 - 2017

Awards & Accolades

Vertafore Way Champion, Win Together - Q1 2019
Honors Program, Spring 2013 - Spring 2017
Dean's List - Fall 2013
Outstanding Service, Delta Chi Fraternity Oshkosh Colony - Spring 2015