

Kate L. Clemens

Futuristic | Strategic | Activator | Learner | Collaborator
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Education

University of Missouri, College of Engineering

Expected: December 2022

Bachelor of Science in Information Technology | Minor in Business

Work Experience

IBM, Software Support Specialist – IBM Information Server

May 2021 – Present

- Work directly with customers to understand and troubleshoot issues, collect data, elicit detailed requirements, and provide clear solutions across multiple industries and sectors.
- Provide and assist customers with necessary product patches, components, installs, documentation, and technotes.
- Triage connector issues with DB2, Oracle, and SQL on Windows and Linux OS.
- Provide system requirements for IIS, redhat, and salesforce.

Allstate, Process Analyst

June 2020 – May 2021

- Collaborated with enterprise architecture to optimize the technology acquisition intake process by gathering and analyzing business and stakeholder requirements. Proposed improved intake process to chief architects that was implemented and used by key areas within Allstate.
- Mapped software to Allstate's business capability model to achieve important insights within the technology portfolio, aiding in application rationalization.
- Executed application portfolio management by facilitating lifecycle retirements of eighty-five technology assets. Resulting in saving operating expenses.

iD Tech, Online and Camp Instructor

May 2019 – May 2020

- Taught 9 summer technical courses at Northwestern and Loyola to students K-12.
 - Assemble Take Home Pi-Top: Python Coding, Robotics and AI with Cozmo: Java Coding.
- Instructed 5 groups of all girl classes monthly in partnership with Nokia to increase female participation in STEM.
 - HTML & CSS, Introduction to Programming, Lego Robotics, Photoshop, and Unity.
- Created custom lesson plans for each client on a variety of technology topics.
 - Animation/3D modeling with Maya, Minecraft Modding, Python, Roblox Studio, and Scratch

University of Missouri Engineering – Inclusivity Center, Student Assistant.

January 2019 – May 2020

- Organized 20 diversity events to promote inclusivity for students, faculty, and staff within the College of Engineering. Increased student involvement within the center by 43%.

Certificates

- Information Systems and Technology – 12 credit hours in related topics December 2021
- Mobile and Web Applications – 12 credit hours in related topics May 2021

Organizations and Service

International Conference on Learning Representations, Google Scholar

May 2021

- Scholarship recipient of ICLR a machine and deep learning conference focused on cutting edge research in AI.

Grace Hopper Celebration, Scholar

October 2019 & 2021

- Two-time Scholarship recipient of one of the world's largest women in computing conferences.

Society of Women Engineers, Communications Director

August 2018 – May 2020

- Managed internal and external communication strategies. Increased Engagements by 52%.

Diverse Engineering Professional Conference, Student Executive

August 2018 – October 2019

- Organized professional development workshops, diversity education workshops, poster presentations, and keynote speakers.