JACQUELINE STIEHL

Junior Full Stack Developer

✉ salsajackie@yahoo.com
📍 Minneapolis, MN

EDUCATION

Certificate in Full Stack Web Development
University of Minnesota
📍 Minneapolis, MN

Master of Arts of Teaching
University of St. Thomas
📍 St. Paul, MN

Bachelor of Arts
International Studies and Spanish
University of Minnesota
📍 Duluth, MN

SKILLS

- React.js
- JavaScript
- Node.js
- MySQL
- HTML/CSS
- MongoDB
- RESTful APIs
- jQuery

CERTIFICATIONS

- Certificate in Full Stack Web Development

CAREER OBJECTIVE

Junior full-stack developer with a passion for creating web applications and working across the full stack. Proficient in JavaScript, React, MySQL, and MongoDB, and in creating applications to meet client expectations.

WORK EXPERIENCE

Data Governance Manager/Ed-Fi Supervisor
Minnesota Department of Education

📅 March 2022 - June 2023   📍 Minneapolis, MN

- Provided strategic leadership to support and advance enterprise data governance and address data governance challenges.
- Led development and implementation of MDE's efforts to operationalize data governance for advancing MDE's mission and goals. Led development of a data governance framework that capitalized on MDE's investment in data collection and management, protecting sensitive data, and ensuring data met standards for quality, access, usability and sharing.
- Led the development of data governance policies, procedures and standards through agency management teams, and in consultation with enterprise-wide data governance teams.
- Supervised staff responsible for the agency's transition to Ed-Fi (a data standard that connects education data systems) in order to ensure alignment with the agency's data governance focus. Oversaw Ed-Fi team and ensured tasks and performance were aligned with program direction.
- Supervised staff responsible for MDE's Education Identity and Access Management (EDIAM) Security System (a system that manages user accounts and authorization to secure application systems).

Management Analyst/Communication and Technology Specialist
Minnesota Department of Education

📅 April 2020 - March 2022   📍 Minneapolis, MN

- Analyzed and organized program data and resources for staff and external stakeholders. Designed improvements to Pandemic Electronic Benefit Transfer (P-EBT) data portal based on new program eligibility and data collection requirements. Served as liaison between MDE staff, Minnesota IT staff, Department of Human Services (DHS) staff, and portal developer/outside vendor to develop improvements to system and problem solve technical issues. Created resources and delivered training for schools operating P-EBT program. Provided technical assistance to P-EBT portal users (schools) for data submission and program issues.

- Analyzed communication needs and technology resources to determine solutions for Nutrition Program Services (NPS) division. Evaluated data analytics from website documents and weekly bulletins to determine how to best reach and support our customers.
- Managed Administrative Review Application (ARA) Technology Innovation Grant (TIG) project work to develop training materials and resources for new administrative review management system for MDE staff and external customers.
- Provided project management for the Website Improvement Planning Project (WIPP) Technology Innovation Grant (TIG). Developed, tested, and implemented improvements to procedures and website design from data gathered through usability tests done individually and with focus groups. Developed a division-wide content management plan.
- Co-led MDE's Accessibility Community of Interest group. Coordinated monthly topics and presented meeting content and demonstrations on how to incorporate accessibility into different types of communication formats (documents, trainings, webinars, PowerPoints, etc.).
- Trained NPS staff on utilizing technology and integrating technology options to improve division efficiency.
- Served as the NPS division data steward. Coordinated and managed data requests. Provided consultation regarding impact of potential changes to data collection. Communicated proposed changes to data collected and its impact to NPS division.
- Served as the NPS division IT governance representative. Provided consultation and support to prioritize agency-wide IT requests.