

Suzette Mole

Platform Engineer

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☎ (253) 233-4517

📍 Fargo, ND

EDUCATION

Bachelor of Science in Platform Engineering at North Dakota State University, ND

Aug 2016 - May 2020

Relevant Coursework: Computer Science, Software Engineering, Network Security, Cloud Computing, Platform Design and Development.

LINKS

[linkedin.com/in/suzettemole](https://www.linkedin.com/in/suzettemole)

SKILLS

Cloud Computing

Automation

Networking

System Administration

Containerization

Scripting Languages (e.g., Python, Bash)

Infrastructure as Code

LANGUAGES

English

Urdu

HOBBIES

Programming

Video Gaming

Woodworking

PROFILE

I am an experienced Platform Engineer with over 3 years of experience in developing and maintaining software platforms and applications. My expertise includes designing and deploying cloud-based infrastructure and software, as well as developing and maintaining web applications. I have a strong background in Linux/Unix system administration, scripting, and automation. Additionally, I have experience in architecting, developing, and deploying software solutions that meet customer requirements. I have a proven track record of delivering successful projects on-time and within budget.

EMPLOYMENT HISTORY

● Lead Platform Engineer at BNSF Railway, ND

Nov 2022 - Present

- Developed a platform-wide system monitoring tool that improved operational efficiency by 30%. This tool allowed BNSF Railway to quickly identify and address potential issues before they became costly problems.
- Led the design, development, and deployment of a network automation platform that achieved a 40% reduction in manual labor time. This enabled the railway to reduce costs and improve the accuracy of their data tracking.
- Led the implementation of a cloud-based system that enabled the railway to securely store and access data from anywhere. This system increased the speed and reliability of the railway's operations while also reducing costs associated with data storage.

● Senior Platform Engineer at Microsoft, ND

Jul 2020 - Oct 2022

- Developed a new platform architecture for the Microsoft Azure cloud, which increased productivity by 15% and decreased costs by 10%.
- Led the implementation of an advanced analytics platform that enabled the development of new applications, resulting in a 20% increase in customer engagement.
- Designed and implemented a secure data storage system for sensitive customer information, resulting in a reduction of security-related incidents by 25%.

CERTIFICATES

Certified Kubernetes Administrator (CKA)

May 2021

Certified OpenStack Administrator (COA)

Jan 2020

MEMBERSHIPS

Cloud Native Computing Foundation (CNCF)

OpenStack Foundation