# Francis Watson

4849359316 | franciswatsonnn@gmail.com | Irving, Texas

# **Summary**

Seeking a challenging role as a DevOps Engineer leveraging my skills and experience as a TIBCO Specialist to streamline software delivery and improve operational efficiency.

- 2+ years of experience as an IT Personnel and a TIBCO Support Specialist with expertise in integration technologies and systems.
- Proficient in programming languages such as Java, Python.
- Experience with tools such as Docker, Kubernetes, Ansible, Terraform, etc.
- Familiarity with cloud platforms such as AWS.
- · Strong analytical and problem-solving skills with a passion for continuous learning.

#### **Technical Skills**

- · Programming Languages: Java, Python, Bash Scripting
- Virtualization Technologies: Docker, Kubernetes, Vagrant
- Automation Tools: Ansible, Terraform, Jenkins, GitLab CI/CD
- · Cloud Platforms: AWS
- Databases: Oracle, MySQL, PostgreSQL, MongoDB, MicrosoftSQL
- · Operating Systems: Linux, Windows
- · Load Balancer: Ngnix

## Certifications

- · AWS Cloud Practitioner
- · AWS Developer Associate

## **Experience**

#### Citi | Las Colinas, TX

#### Tibco Support Specialist | 02/2022 - Present

- Maintained integration workflows using TIBCO BusinessWorks.
- · Worked with cross-functional teams to troubleshoot and resolve integration issues.
- Developed and maintained automation scripts using Linux
- · Investigating and diagnosing issues reported and providing solutions or workarounds to resolve them.
- Developing and maintaining technical documentation.
- Managing and prioritizing support tickets to ensure that issues are resolved in a timely and efficient manner.
- Participating in testing and validating Tibco software releases to ensure quality and reliability specific to Retail Banking's needs.
- Ensuring compliance with regulatory requirements and security protocols in Tibco software deployments.

#### Tech stacks that I frequently use in this role.

- Tibco Middleware
- Oracle Database
- Linux
- Splunk
- AppDynamic
- Postman

## Southwestern College Kansas | Winfield, KS

## IT Support | 09/2020 - 12/2021

- Providing technical support to students, faculty, and staff with software, hardware, and network issues.
- Troubleshooting and resolving technical issues related to computers, printers, mobile devices, and other technology used on campus.
- Maintaining and updating hardware and software, including installation and configuration of software updates and patches.

- Managing user accounts and access to various systems and applications.
- Collaborating with other IT staff and departments on projects and initiatives to improve technology infrastructure and services.
- Monitoring and maintaining security and compliance standards for technology systems and applications.
- Documenting and tracking technical issues and resolutions using a ticketing system.
- Keeping up-to-date with emerging technologies and trends in IT support.

# **Additional Projects**

## **AWS DevOps Engineer**

- Implemented CI/CD Pipeline with AWS Code Pipeline
- Implemented and maintained containerized applications using Docker and Kubernetes.
- Implement infrastructure as code using EC2 instances, AWS elasticBeanstalk.
- Implemented infrastructure as code using Vagrants
- Developed and maintained automation scripts using Ansible, and Jenkins to streamline the software delivery process.

### Java Developer

• Student Management - Implements CRUD, JPA repository and H2 database to store information related to students.

#### **Education**

Southwestern College Kansas | Winfield , Kansas Computer Science

Valley Forge Military College | Wayne, PA Justice and Security Studies

#### Connect

- LinkedIn: https://www.linkedin.com/in/francis-watson-8b613421b/
- GitHub: https://github.com/Frawatson