

Job Description

Public Cloud Junior Systems Administrator for AWS

Public Cloud Specialist I

The Mississippi Department of Information Technology Services (ITS) is seeking a qualified person to fill the role of a Public Cloud Junior Systems Administrator for Amazon Web Services (AWS) to support our enterprise hosted cloud environment built on commercial public cloud infrastructure. Desirable candidates have a degree or applicable experience in information technology or a related field; and have some experience administering, configuring, and troubleshooting AWS public cloud infrastructure.

Key Responsibilities

This position will work in the Enterprise Public Cloud team of the Data Services division at ITS. The Public Cloud team's purpose is to deliver, monitor, and support cloud services hosted within commercial public cloud infrastructure and is responsible for critical escalated support in a shared on-call duty.

This role is involved in the configuration, troubleshooting, and ongoing maintenance of all tools needed to support enterprise public cloud services. In all capacities, the person filling this role works directly with operations staff, system specialists, agency technical staff, public cloud staff, and external contractors to ensure consistent delivery of related cloud services.

- Collaborate with cross-functional teams to design and implement scalable, secure, and highly available cloud-based solutions on Amazon Web Services (AWS)
- Work with various AWS Cloud services and understand the service offerings and best practices of each
- Work directly with agencies to onboard them to the AWS Cloud, and to create accounts and secure workload areas.
- Monitor agencies' monthly utilization and billing to ensure enterprise cost efficiencies
- Help to automate the deployment, management, and ongoing administration of cloud infrastructure on the AWS Cloud
- Work with 3rd party vendors for architecture, integration, and support of cloud services
- Monitor and troubleshoot AWS Cloud-based systems and applications
- Stay up to date with the latest trends and developments in cloud computing

Qualifications

- Typically requires a bachelor's degree and 0-2 years of IT experience with emphasis in system administration.

Preferred Skills:

- Preference will be given to candidates with experience in AWS Cloud management. Highest preference will be given to those candidates with both related experience and certification(s) in AWS Cloud technologies
- Understand cloud computing concepts such as virtualization, containerization, and serverless architecture on AWS Cloud
- Hands-on experience with enterprise implementations of AWS Cloud solutions, preferably using Control Tower and Landing Zone technologies
- Strong problem-solving skills and ability to work independently
- Experience being a member of a highly technical and highly visible IT team
- Excellent customer service skillset
- Excellent communication and collaboration skills
- Strong desire to learn and stay current with the latest technologies and trends in the field

Job Type: Full-Time (8 AM to 5 PM, Monday-Friday) in-person

Salary: \$55,877.96 - \$76,273.42 per year

Interested applicants should email their resume and/or a State of Mississippi Application to recruiting@its.ms.gov and include the position title in the email's Subject Line.