

1touch.io is the market leader in AI-ready data and sensitive data intelligence. We help global enterprises automatically identify, map, and protect sensitive data across structured and unstructured systems. By combining AI, automation, and deep data visibility, we solve the most complex challenges in privacy, security, and governance.

We serve marquee customers, including American Express, Cigna, Northwest Mutual, and the Spanish Tax Authority. Our strategic reach extends through powerful OEM partnerships with industry giants like IBM and comfote. Following strong growth in 2024 and 2025, we are entering a phase of hyper-acceleration.

We are looking for a Senior IBM z/OS System Programmer to provide end-to-end technical ownership of the z/OS environment.

This role combines system programming, platform engineering, and advanced operations, with strong emphasis on development enablement, environment standardization, automation, and recoverability.

Responsibilities

- Install, configure, maintain, and support z/OS systems, ensuring availability, integrity, and recoverability
- Apply system and product maintenance using SMP/E
- Own system definitions, parameters, configurations, and operational documentation
- Deploy and maintain ADCD-based z/OS environments as configuration baselines
- Install, configure, and operate z/PDT-based z/OS systems, supporting DEV, QA, and UAT environments
- Manage core z/OS services including DASD, TCP/IP, VTAM, FTP, and SSH
- Install, customize, and maintain Db2 for z/OS and IMS, including subsystem configuration and maintenance
- Design and administer External Security Managers (RACF, Top Secret, ACF2), including access controls and troubleshooting
- Own catalog and alias management, ensuring integrity, consistency, and standards compliance
- Design and execute backup, restore, and recovery processes for system, dataset, and database assets
- Diagnose and resolve system-, environment-, and subsystem-level issues
- Partner with development teams on platform standards, JCL, dataset usage, and execution models
- Act as a technical bridge between platform engineering, application teams, and customers
- Provide pre- and post-sales technical support for z/OS-related product installation, configuration, and issue resolution

Required Qualifications

- 5–8 years of experience as an IBM z/OS System Programmer
- Hands-on experience with ADCD and z/PDT
- Strong expertise in:
 - z/OS system programming and SMP/E
 - Catalogs and aliases
 - ESM administration (RACF, Top Secret, ACF2)
 - DASD and storage management

- Backup, restore, and recovery
 - JCL design and automation
 - Practical experience with Db2 for z/OS and IMS
- Strong troubleshooting, diagnostic, and root-cause analysis skills
- Ability to independently own and evolve a z/OS platform
- Strong collaboration and consulting skills with developers and customers