Stanzein Sedol
Scientist-B / Assistant Director-IT,
National Informatics Centre,
Ladakh UT Unit, Govt. of India.
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Job Profile:

- Delivering IT support to the administrative functions.
- Executing G2G, G2B, and G2C services in the Union Territory.
- Offering grassroots-level services to the Administration and aiding in the implementation of citizen-centric services.

Publications:

Survey of cross-site scripting attack in android applications International Journal of Information & Computation Technology Volume 4, Number 11 (2014), pp. 1079-1084

Qualification (Degree):

B.Tech (IT) – 2008 to 2012

(University School of Information, Communication and Technology, GGSIP University Delhi)

M.Tech (IT)– 2012 to 2014

(University School of Information, Communication and Technology, GGSIP University Delhi)

Experience:

1. Worked as a Senior Programmer in the National Institute of Electronics and Information Technology (NIELIT) Leh-Ladakh, MeitY, Govt. of India – **2013 to 2020.**

2. Worked as an IT Consultant in the Information Technology Department, Administration of UT Ladakh. – **2020 to 2022**

3. Joined as Scientist-B in National Informatics Centre, MeitY, Govt. of India. Initial posting at NIC, Headquarter, New Delhi. Later transferred to the NIC, UT unit, Leh Ladakh. – **2022 – till date**

Technical Skills:

Programming Languages: C/C++, Python, JavaScript, PHP.

Operating Systems: Linux, Windows, iOS.

Frameworks/Libraries: Spring Boot, Bootstrap, Laravel

Database: MySQL, NoSQL

Brief of Activities assigned / Projects handled:

1. **Projects / Activities handled at NIC HQ, New Delhi (Core Services-I Division):**

   - Smooth and secure functioning of email gateways (incoming, outgoing, local and relay) comprising of Email Security Appliances (ESA's).

   - Deployment of Anti-spam engines, Antivirus Solutions, Advanced Malware Prevention (AMP) and URL Filtering for spam filtering, virus and malware blocking, phishing protection and reporting.

   - Configuration and implementation of rules, mail policies and filters (message and content) for enhancing the email security.

   - Establishing distinct clusters (incoming and outgoing gateways) through the deployment of additional VESA units to efficiently bifurcate email traffic as needed, enhancing the mail delivery system.

   - Examining and revising the Standard Operating Procedure applicable to Gateway, ESA's and email operations.

2. **Projects / Activities assigned at NIC, Ladakh UT Unit:**

   - Implementation of e-System of Assets Management in UT Ladakh.
     Url: https://eassets.ladakh.gov.in/

   - Implementation of eOffice in UT Ladakh.
     Url: https://eoffice.ladakh.gov.in/

   - Design and Development of Web portal for Tourism Department, UT Ladakh.

   - Creation and customization of separate web instance for NIC Ladakh UT.

   - Identifying and executing online services in the Union Territory of Ladakh in collaboration with the IT Department.

   - Editor and Designer of Ladakh e-Governance Bulletin-eGovernance@Ladakh.

Departments designated to provide IT support and services:

    i.   Industries and Commerce Department.
    ii.   Civil Aviation.
    iii.   State Motor Garages.
    iv.   Information Technology Department.
    v.   School Education Department.
    vi.   Technical Education:

        a. ITI
        b. Government Polytechnic
        c. Skill Development.