



#### Advt. No. DIC/UMANG 2.0/13/2024/09

# **Digital India Corporation**

Electronics Niketan Annexe, 6, CGO Complex, Lodhi Road, New Delhi - 110003

Tel.: +91 (11) 24360199, 24301756 Website: www.dic.gov.in

Web Advertisement 13.09.2024

Digital India Corporation has been set up by the 'Ministry of Electronics & Information Technology, Government of India', to innovate, develop and deploy ICT and other emerging technologies for the benefit of the common man. It is a 'not for profit' Company under Section 8 of the Companies Act 2013. The Company has been spearheading the Digital India programme of the Government of India, and is involved in promoting use of technology for e-Governance / e-Health / Telemedicine, e-agriculture, e-Payments etc. The Digital India programme promotes safety and security concerns of growing cashless economy and addresses challenges confronting its wider acceptance. It also promotes innovation and evolves models for empowerment of citizens through Digital initiatives and promotes participatory governance and citizen engagement across the government through various platforms including social media.

Digital India Corporation is currently inviting applications for the following positions purely on Contract/ Consolidated basis for **UMANG 2.0** project: -

f positions	No. of po	Name of the Post	Sr. No.
1	1	Security Tester	1.
		Security Tester	1.

\*\* The place of posting shall be in New Delhi but transferable to project locations of Digital India Corporation as per existing policy of Digital India Corporation.

Screening of applications will be based on qualifications, age, academic record and relevant experience. Digital India Corporation reserves the right to fix higher threshold of qualifications and experience for screening and limiting the number of candidates for interview. Only shortlisted candidates shall be invited for selection interviews. Digital India Corporation reserves the right to not to select any of the candidates without assigning any reason thereof.

The details can be downloaded from the official website of DIC viz. www.dic.gov.in

Eligible candidates may apply ONLINE: <a href="https://ora.digitalindiacorporation.in/">https://ora.digitalindiacorporation.in/</a>





# **Job Description: Security Tester**

Job Title		
Division	NeGD	
Designation	Security Tester	
No. of Vacancies	1	
Project	UMANG	
Location	New Delhi	
Qualification	Bachelor's Degree in Information Security, B.Tech Computer Science, or a related field.	
Job Category	Contract Basis - Consolidated	

### **Job Description**

### Penetration Testing:

- Conduct comprehensive penetration testing on web applications, mobile applications (Android/iOS), and APIs.
- Perform cloud penetration testing, specifically targeting AWS environments.
- Execute reverse engineering on mobile applications to identify vulnerabilities and potential security flaws.

#### **Vulnerability Assessment:**

- Perform vulnerability assessments on applications and cloud infrastructure, identifying and prioritizing security risks.
- Utilize industry-standard tools and techniques to uncover and document security vulnerabilities.

### **Incident Response:**

- Respond to security incidents and issues raised by CERT-In (Indian Computer Emergency Response Team) and other regulatory bodies.
- Provide rapid analysis and remediation recommendations to mitigate any discovered vulnerabilities.

### Security Frameworks & Compliance:

- Apply OWASP Top 10 frameworks for Web Applications, APIs, and Mobile Apps to ensure security best practices.
- Implement and adhere to the CIS Foundations Benchmark v3.0.0 for securing cloud environments.

Required Profi	le
Require	<ul> <li>0-3 years of experience in penetration testing across multiple platforms,</li></ul>
d	including web, mobile, and cloud.





Experie nce	<ul> <li>Strong understanding of OWASP Top 10 security risks and the ability to apply them in practical scenarios.</li> <li>Experience with reverse engineering of mobile applications and incident response management.</li> </ul>
Desirabl e Certific ations & Experie nce	<ul> <li>Preferred Certification:</li> <li>AWS Certified Security - Specialty.</li> <li>Preferred Skills:</li> <li>Proficient in using penetration testing tools and techniques.</li> <li>Deep understanding of cloud security, especially within AWS environments.</li> <li>Strong analytical and problem-solving skills.</li> <li>Excellent communication skills with the ability to explain complex security issues to both technical and non-technical stakeholders.</li> <li>Experience with security tools such as Burp Suite, Metasploit, and Nmap.</li> <li>Familiarity with regulatory requirements and standards like CERT-In guidelines.</li> <li>Knowledge of secure coding practices and secure software development lifecycle (SDLC).</li> </ul>





### General Conditions applicable to all applicants covered under this advertisement:

- 1. Those candidates, who are already in regular or contractual employment under Central / State Government, Public Sector Undertakings or Autonomous Bodies, are expected to apply through proper channel or attach a 'No Objection Certificate' from the employer concerned with the application OR produce No Objection Certificate at the time of interview.
- 2. Digital India Corporation reserves the right to fill all or some or none of the positions advertised without assigning any reason as it deems fit.
- 3. The positions are purely temporary in nature for the project of Digital India Corporation and the appointees shall not derive any right or claim for permanent appointment at Digital India Corporation or on any vacancies existing or that shall be advertised for recruitment by Digital India Corporation in future.
- 4. Digital India Corporation reserves the right to terminate the appointments of all positions with a notice of one month or without any notice by paying one month's salary in lieu of the notice period.
- 5. The maximum age shall be as on the last date of receipt of the applications. Screening of applications will be based on qualifications, age academic record and relevant experience. The designation against the position shall be mapped as per the approved policy.
- 6. In case of a query, the following officer may be contacted:

Ms. Vinaya Viswanathan
Head- HR
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6 CGO, Complex Lodhi Road,
New Delhi - 110003
Phone No. 011-24303500, 24360199