## Digital India Corporation

#### National e-Governance Division

4th Floor, Electronics Niketan, Ministry of Electronics & IT | 6, CGO Complex | Lodhi Road, New Delhi: 110003, Phone No.: +91-11-24303-714 | Fax.: +91-11-24303-778

### **RECRUITMENT**

National e-Governance Division requires **One Senior Developer**, **One Software Developer** (Web), **One Software Developer** (Mobile) and **One System Administrator** on contract basis on consolidated salary for fixed project duration to work at its office at New Delhi.

For more details visit www.negd.gov.in, www.dic.gov.in, www.meity.gov.in

(applications should be submitted strictly in the specified format only,)

Last date for receipt of application: 13th September, 2020

Sr. GM (Admin./ HR)

#### Advt. No. DIC/9(18)/DP&DR/SVS/07-20/01

## **Digital India Corporation**

National e-Governance Division (NeGD)

Office address: 4<sup>th</sup> Floor, Ministry of Electronics and Information Technology, Electronics Niketan, 6 CGO Complex, Lodhi Road, New Delhi – 110003, Tel.: +91 (11)-24303714 / 24303778

Web Advertisement 13<sup>th</sup> August, 2020

The National e-Governance Division (NeGD), under Digital India Corporation, a not for profit company of Ministry of Electronics & Information Technology (MeitY), was set up to facilitate and support, MeitY in Programme Management of the Digital India Programme with a vision to transform India to a digitally empowered society and knowledge economy. NeGD has a judicious mix of Professionals from Private Sector and Deputationists from Government to ensure that requisite skill sets are available to execute the designated tasks.

#### NeGD is currently inviting applications for the following positions on Contract/ Consolidated basis:

Name of the	No. of	Experience Required	Salary Per
Post	Vacancies	• •	Month
Senior Developer- PHP	01	1. M.E /M. Tech Degree in computer Science & Engineering/ Information Technology/Electronics & Telecommunication Engineering with minimum 1-2 year of post – qualification experiences.	Rs. 75,000/-
		OR	
		2. M. Sc. Degree in IT/ Electronics/Computer Science with minimum 4-5 years of post-qualification experiences.  OR	
		3. B.E/ B. Tech Degree in Computer Science & Engineering /Information Technology/Electronics & Telecommunication Engineering/MCA with minimum 2-3 years of Post-Qualification experiences	
Software Developer- Web	01	1. M.E /M. Tech/ equivalent Degree in computer Science & Engineering/ Information Technology/Electronics & Telecommunication Engineering with minimum 1-2 year of post – qualification experiences.	Rs. 60,000/-
		OR  2. B.E/ B. Tech Degree in Computer Science & Engineering /Information Technology/Electronics & Telecommunication Engineering/MCA with minimum 2-3 years of Post-	
Software Developer-	01	Qualification experiences  1. M.E /M. Tech/ equivalent Degree in computer Science & Engineering/ Information Technology/Electronics &	Rs. 60,000/-
Mobile		Telecommunication Engineering with minimum 1-2 year of post – qualification experiences.	
		OR  2. B.E/ B. Tech Degree in Computer Science & Engineering /Information Technology/Electronics & Telecommunication Engineering/MCA with minimum 2-3 years of Post Qualification experiences	

System	01	1. M.E /M. Tech/ equivalent Degree in computer Science &	Rs. 60,000/-
Administrator		Engineering/ Information Technology/Electronics &	
		Telecommunication Engineering with minimum 1-2 year of post	
		– qualification experiences.	
		OR	
		2. B.E/ B. Tech Degree in Computer Science & Engineering	
		/Information Technology/Electronics & Telecommunication	
		Engineering/MCA with minimum 2-3 years of Post Qualification	
		experiences	

All positions are on contract appointment basis covering fixed project duration and on consolidated salaries.

The **place of postings** shall be in New Delhi, but transferable to project locations as per existing policy of National e-Governance Division (NeGD).

LAST DATE FOR RECEIPT OF APPLICATIONS: 13th September 2020

#### **Details of the Post- Senior Developer**

Job Title:	Senior Developer	Job Category:	Contract Basis - Consolidated
Project:	Proposal for Digital Platform and Design Repository – Handicrafts	Travel Required:	Yes
Location:	Delhi	Position Type:	Full Time
Salary (Rs.):	Rs. 75,000/- per month	No of Post	1

#### **Job Description**

#### **Role and Responsibilities**

- Contribute in all phases of the development lifecycle for Development
- Produce detailed specifications of system
- Troubleshoot, test and maintain the core product software and databases to ensure strong optimization and functionality
- Develop and maintain complex, mission critical applications as defined by requirements.
- Develop design models based on requirements documents.
- Support the development of business and requirements artifacts that effectively model the customer's requirements.
- Participate in requirements, design, and code peer reviews.
- Support system and customer acceptance testing.
- Participate in group improvement activities and initiatives to improve quality.
- Proficiently applies appropriate methodologies to design, code, test, implement and maintain systems.
- Prepare, write, review and maintain effective system documentation

#### **Qualifications and Experiences**

1. M.E/ M. Tech Degree in Computer Science & Engineering/ Information Technology/ Electronics & Telecommunication Engineering with minimum 2-3 years of post-qualification experiences.

OR

2. M.Sc. Degree in IT/ Electronics/ Computer Science with minimum 4-5 years of post-qualification experiences.

OR

3. B.E/B. Tech Degree in in Computer Science & Engineering/ Information Technology/ Electronics & Telecommunication Engineering/ MCA with minimum 4-5 years of post-qualification experiences.

#### **Required Skill Set**

- 1. Working experience in development environments, debugging tools and source control system
- 2. Working Experience in PHP using MVC (Yii frame work)
- 3. Working Experience of open source software i.e. Drupal, WooCommerce, Wikis, Joomla
- 4. Working Experience of web technologies including HTML, CSS, JavaScript, AJAX, JQuery etc.
- 5. Working Experience of relational databases, version control tools and of developing web services using REST and SOAP architecture

#### **Desirable Skill Set**

- 1. Understanding and experience in complete SDLC from functional & technical specifications, documentation, QA processes, source control, maintenance and deployments
- 2. Experience of working on common third-party APIs (google, Facebook, SMS gateway integration, payment gateway integration etc.)
- 3. Knowledge of Object Oriented Programming with the understanding of an MVC framework
- 4. Passion for best design and coding practices and a desire to develop new ideas
- 5. Experience for working on software tools SQL Workbench, LAMP, SVN, Web and database security
- 6. Experience in cross platform development, worked in products or technologies that have scalable architectures.
- 7. Experience of working on image processing and simulation.
- 8. Experience in cross platform development, worked in products or technologies that have scalable and sustainable architectures.
- 9. Experience of handling the ecommerce platform.

#### **Details of the Post- Software Developer (Web)**

Job Title:	Software Developer(Web)	Job Category:	Contract Basis - Consolidated
Project:	Proposal for Digital Platform and Design Repository – Handicrafts	Travel Required:	Yes
Location:	Delhi	Position Type:	Full Time
Salary (Rs.):	Rs. 60,000/- per month	No of Post	1

#### **Job Description**

#### **Role and Responsibilities**

- Troubleshoot, test and maintain the core product software and databases to ensure strong optimization and functionality
- Develop and maintain complex, mission critical applications as defined by requirements.
- Develop design models based on requirements documents.
- Support the development of business and requirements artifacts that effectively model the customer's requirements.
- Participate in requirements, design, and code peer reviews.
- Support system and customer acceptance testing.
- Participate in group improvement activities and initiatives to improve quality.
- Proficiently applies appropriate methodologies to design, code, test, implement and maintain systems.
- Prepare, write, review and maintain effective system documentation

#### **Qualifications and Experiences**

1. M.E/ M. Tech/equivalent Degree in Computer Science & Engineering/ Information Technology/ Electronics & Telecommunication Engineering with minimum 1-2 year of post-qualification experiences.

OR

2. B.E/B. Tech Degree in in Computer Science & Engineering/ Information Technology/ Electronics & Telecommunication Engineering/ MCA with minimum 2-3 years of post-qualification experiences.

#### **Required Skill Set**

- 1. Working experience in development environments, debugging tools and source control system
- 2. Working Experience in PHP using MVC (Yii frame work)
- 3. Working Experience of open source software i.e. Drupal, WooCommerce, Wikis, Joomla
- 4. Working Experience of web technologies including HTML, CSS, JavaScript, AJAX, JQuery etc.
- 5. Working Experience of relational databases, version control tools and of developing web services using REST and SOAP architecture

#### Desirable Skill Set

- 1. Understanding and experience in complete SDLC from functional & technical specifications, documentation, QA processes, source control, maintenance and deployments
- 2. Experience of working on common third-party APIs (google, Facebook, SMS gateway integration, payment gateway integration etc.)
- 3. Knowledge of Object Oriented Programming with the understanding of an MVC framework
- 4. Passion for best design and coding practices and a desire to develop new ideas
- 5. Experience for working on software tools SQL Workbench, LAMP, SVN, Web and database security

#### **Details of the Post- Software Developer (Mobile)**

Job Title:	Software Developer(Mobile)	Job Category:	Contract Basis - Consolidated
Project:	Proposal for Digital Platform and Design Repository – Handicrafts	Travel Required:	Yes
Location:	Delhi	Position Type:	Full Time
Salary (Rs.):	Rs. 60,000/- per month	No of Post	1

#### **Job Description**

#### **Role and Responsibilities**

- Contribute in all phases of the software development lifecycle
- Write well designed code and integration with existing applications
- Produce detailed specifications of system
- Troubleshoot, test and maintain the core product software and databases to ensure strong optimization and functionality
- Develop and deploy new features to facilitate related procedures and tools if necessary
- Support the development of business and requirements artifacts that effectively model the customer's requirements.
- Participate in requirements, design, and code peer reviews.
- Support system and customer acceptance testing.
- Participate in group improvement activities and initiatives to improve quality.

#### **Qualifications and Experiences**

1. M.E/ M. Tech/equivalent Degree in Computer Science & Engineering/ Information Technology/ Electronics & Telecommunication Engineering with minimum 1-2 year of post-qualification experiences.

OR

2. B.E/B. Tech Degree in in Computer Science & Engineering/ Information Technology/ Electronics & Telecommunication Engineering/ MCA with minimum 2-3 years of post-qualification experiences.

#### Required Skill Set

- 1. Experience of development in native technologies/ mobile frameworks such as HTML5, PhoneGap / Cordova, JavaScript, CSS3, JQuery Mobile.
- 2. Experience with Subversion, SQL, XML, JSON, jQuery Mobile / PhoneGap, HTML5, CSS3, Java Script, XML and Web Services.
- 3. Knowledge of Object Oriented design and programming skills, Web service integration (SOAP, REST, JSON, XML), Service Oriented Architecture (SOA), AIR platform and Mobile Device Management (MDM) platform i.e. Airwatch, MobileIron, Zenprise.
- 4. Experience in design and delivery of cross platform mobile applications through Web, Hybrid and Native (Android preferred) approaches and integration with messaging services.

- 5. Experience of synchronization of mobile apps with central server/cloud (real time data transaction), debugging.
- 6. Familiar with IDE (Eclipse preferred).
- 7. Working experience in development environments, debugging tools and source control system
- 8. Working Experience of relational databases, version control tools and of developing web services using REST and SOAP architecture

#### **Desirable Skill Set**

- 1. Understanding and experience in complete SDLC from functional & technical specifications, documentation, QA processes, source control, maintenance and deployments
- 2. Experience of working on common third-party APIs (google, Facebook, SMS gateway integration, payment gateway integration etc.)
- 3. Knowledge of Object Oriented Programming with the understanding of an MVC framework
- 4. Passion for best design and coding practices and a desire to develop new ideas
- 5. Experience for working on software tools SQL Workbench, LAMP, SVN, Web and database security
- 6. Experience in cross platform development, worked in products or technologies that have scalable architectures.

#### **Details of the Post- System Administrator**

Job Title:	System Administrator	Job Category:	Contract Basis - Consolidated
Project:	Proposal for Digital Platform and Design Repository – Handicrafts	Travel Required:	Yes
Location:	Delhi	Position Type:	Full Time
Salary (Rs.):	Rs. 60,000/- per month	No of Post	1

#### **Job Description**

#### **Role and Responsibilities**

- Responsible for the maintenance, configuration, and reliable operation of computer systems, network servers, and virtualization
- Install and upgrade computer components and software, manage virtual servers, and integrate automation processes
- Troubleshoot hardware and software errors by running diagnostics, documenting problems and resolutions, prioritizing problems, and assessing impact of issues
- Provide documentation and technical specifications to IT staff for planning and implementing new or upgrades of IT infrastructure
- Perform or delegate regular backup operations and implement appropriate processes for data protection, disaster recovery, and failover procedures
- Lead desktop and helpdesk support efforts, making sure all desktop applications, workstations, and related equipment problems are resolved in a timely manner with limited disruptions
- Responsible for capacity, storage planning, and database performance
- Proficient in Linux operating system

#### **Qualifications and Experiences**

1. M.E/ M. Tech/equivalent Degree in Computer Science & Engineering/ Information Technology/ Electronics & Telecommunication Engineering with minimum 1-2 year of post-qualification experiences.

OR

2. B.E/B. Tech Degree in in Computer Science & Engineering/ Information Technology/ Electronics & Telecommunication Engineering/ MCA with minimum 2-3 years of post-qualification experiences

#### Required Skill Set

- 1. Working knowledge of virtualization, VMWare, or equivalent
- 2. Strong knowledge of systems and networking software, hardware, and networking protocols

- 3. Experience with scripting and automation tools
- 4. A proven track record of developing and implementing IT strategy and plans
- 5. Strong knowledge of implementing and effectively developing helpdesk and IT operations best practices, including expert knowledge of security, storage, data protection, and disaster recovery protocols.
- 6. Knowledge of cloud framework like open stack for administration and operation.

#### **Desirable Skill Set**

- Microsoft Certified Systems Engineer(MCSE) /Cisco Certified Internetwork Expert(CCIE) / Microsoft Certified Systems Administrator (MCSA)/ Microsoft Certified Solutions Associate (MCSA)
- 2. Familiarity with enterprise-level network devices (firewalls, load balancers etc.)
- 3. Basic knowledge of monitoring tools (PRTG, Nagios, Solar Winds, etc.)
- 4. Familiarity with systems using NAS and/or SAN as storage
- 5. Knowledge of ISO and ITIL processes and documentation standards

#### 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. The years of experience mentioned as requirement shall be of post-qualification for all posts.
- 3. National e-Governance Division reserves the right to fill all or some or none of the positions advertised without assigning any reason as it deems fit. All the Positions are purely temporary in nature for the project of National e-Governance Division and the appointees shall not derive any right or claim for permanent appointment at National e-Governance Division or on any vacancies existing or that shall be advertised for recruitment by National e-Governance Division in future. National e-Governance Division 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.
- 4. The maximum age shall be as on the last date of receipt of the applications.
- 5. The Application Form duly filled in and signed with photograph should be submitted in a sealed envelope and the envelope should be super scribed with the post applied for and the corresponding Post Code.
- 6. Screening of applications will be based on qualifications, age, academic record and relevant experience. National e-Governance Division reserves the right to fix higher threshold of standards for screening in case of overwhelming response. Written examination would be conducted where necessary at the discretion of National e-Governance Division. Only short listed candidates shall be invited for selection interviews.

#### **How to Apply:**

Prescribed application form, eligibility conditions, job description and other details can be downloaded from the official website of National e-Governance Division viz. <a href="www.negd.gov.in">www.negd.gov.in</a>.

Interested candidates who fulfill the necessary requirements may **download the application** form, apply in the prescribed manner along with copies of certificates (regarding proof of age, qualification, experience, etc.) and send the advance copy of the Application by email at r.dhawan@meity.gov.in.

The hard copy of the Application may be submitted/sent in a sealed envelope, super scribing the envelope "Application for the post of ------, National e-Governance Division & Post Code ----

#### LAST DATE FOR RECEIPT OF APPLICATIONS: 13th September, 2020

Applications should be submitted in the prescribed format ONLY. Incomplete applications or Applications without the requisite information asked for / without signature / without photograph / without copies of certificates / without proof of experience and applications received after the due date shall not be considered. No interim correspondence will be entertained. Canvassing in any form will result in disqualification.

Sr. GM (Admin./HR)
National e-Governance Division

#### PART 1

# <u>Applications for Recruitment in Digital India Corporation – National e-Governance Division (NeGD) on contract basis</u>

1.	Post Applied For (Post Cod	.e)	:	
2.	Name in Full		:	
3.	Father's Name		:	Affix recent
4.	Sex – Male/Female		:	passport size
5.	Nationality		:	Photograph
6.	Date of Birth (dd/mm/yyy	y)	:	
7.	Date of retirement under o	entral/	:	
	State Government Rules			
8.	Marital Status		:	
9.	Address for Correspondence	ce	:	
	Phone Nos.	Office	:	
	J	Residence	:	

Email ID :

10. Academic & Professional Qualification:

Name of the Institute/Board/ University	Year of Passing	Exam/ Degree	Aggregate percentage of marks & division	Remarks

11.		otal Experienc mployment hi				Years	Months
No		Office/ Inst./Orgn.	Post held	Period (from – to)	Pay Band & Grade Pay with present pay	Nature of duties/ responsibi lities	Significant Accomplish ments (If any)
10	D	1 Two in its					
13.	Sp	elevant Trainin pecial Achiever etails of preser	nents (Ple	ease give det			
15.	De	esignation ate from which	•		:		
		cale of pay - Pa		& Grade Pay	:		
	<ul><li>18. (Revised) with present pay drawn</li><li>19. Whether present post is held on regular tenure/deputation/temporary/perman basis and since when :</li></ul>				•		officiating or ad-hoo
20.	If	on deputation	,, please	provide follov	wing		
	a	dditional detai	ils		:		
		i. Details of p	ost held o	on regular ba	asis :		
	i	i. Scale of pay	<b>y</b>		:		
	ii	i. Since when	is the re	gular post he	eld :		
	,	v. Period of ap deputation v. Name of the to which yo	/contract e parent o ou belong	: office/organia :			
	V	ri. Name of th	e Ministr	y/Departmei	nt/ :		

- vii. Organization where presently employed with full address indicating name and designation of contact officer and Telephone/Fax Numbers:
- 21. Additional details about present employment Please state whether working under
  - a) Central Government
  - b) State Government
  - c) PSU
  - d) Autonomous Bodies
- 22. Remarks The candidates may indicate information with regard to:
  - a) Research publications and reports and special projects
  - b) Awards / Scholarships / Official appreciation
  - c) Affiliation with the professional bodies/institution/societies and
  - d) Any other information.

I hereby solemnly declare and undertake that all information furnished by me is true, correct and complete to the best of my knowledge and belief. I undertake that, if at any stage of selection or even after selection, any of the information furnished by me is found to be false, incorrect or misleading, then my candidature / appointment / services will stand cancelled / terminated without assigning any reasons thereof.

Date:	Signature:
Place:	Address

#### Part - II

	(To be filled in by the Competent Authority in the case of candidates who are presently working in Government / PSUs / Autonomous Organizations only)							
Certifi	ied that:-							
i) ii)	The information given above by the officer is correct No vigilance/ disciplinary proceedings are either period officer.		olated aga	ainst the above mentioned				
		Signature	:					
		Name	:					
		Designation	:					
	Date:	Department	:					