

Ministry of Electronics and Information Technology (MeitY)

National e-Governance Division

(NeGD)

(4th Floor, Electronics Niketan, Ministry of Electronics & IT, 6, Lodhi Road, CGO Complex, New Delhi – 110003)

Recruitment

NeGD is in the process of hiring the following on contract basis for its projects on consolidated salary to work out of its office in Electronics Niketan, New Delhi.

S.No.	Name of Post	No. of Vacancies	Educational Qualification	Experience
1.	Consultant	02	B.E/B Tech (Computer Science/IT)/MCA	6+ Years of Relevant Experience
2.	PHP Developer	06	B.E/B Tech (Computer Science/IT)/MCA	4+ Years of Experience in Development
3.	Web Designer	01	B.E/B Tech (Computer Science/IT)/MCA	4+ Years of Experience in Design
4.	Graphic Designer	01	B.E/B Tech (Computer Science/IT)/MCA	4+ Years of Experience in Graphics Design
5.	System Administrator	01	B.E/B Tech (Computer Science/IT)/MCA	5+ Years of Experience
6.	Android Developer	01	B.E/B Tech (Computer Science/IT)/MCA	5+ Years of Experience in Development
7.	iOS Developer	01	B.E/B Tech (Computer Science/IT)/MCA	5+ Years of Experience in Development

To apply, email your CV to careers-di@digitalindia.gov.in with appropriate subject (e.g., "Application for PHP Developer in NeGD, New Delhi") and current & expected CTC. Last date for receipt of applications is **19th July 2021**.

Consultant

Education

- B.E./B.Tech (Computer Science/IT)/ MCA.
- MBA/Masters in Computer Science/IT is a plus

Experience

- 6+ years of relevant experience
- Experience in program/project management of IT projects with at least 1 year of experience in managing the complete lifecycle of large IT / e-Governance projects
- More than 2 years of experience in rolling out e-Governance projects
- Solid technical background, with understanding or hands-on experience in software development and web technologies
- PMP/PRINCE II certification is a plus

Roles and Responsibilities

- Developing project scopes and objectives, involving all relevant stakeholders and ensuring technical feasibility
- Support the implementation of various IT projects across Central/State Departments. Undertake requirement gathering from Departments for their IT needs.
- Support in development of project management document and make demonstration to the Departments concerned.
- Support in managing technical team to rollout the deliverables.
- Support in training and capacity building in IT domain.
- Support in formulating strategies for rolling out IT projects in Centre/State.
- Preparing requests for proposals and conducting all necessary meetings to facilitate selection of project services and products

PHP Developer

Education

B.E./B.Tech (Computer Science/IT)/ MCA.

Experience

- 4+* years as a PHP Developer in a technology company
- Experience in developing GIS portals (Geographic Information System) is preferred
- Proficiency in PHP, developing Restful API and JSON data format handling
- Experienced in PostgreSQL, PostGIS and Geoserver
- Solid foundation in data structures, algorithms, and system design.
- Hands on experience of micro services architecture using components such as Cache management, developing APIs for components.
- Understanding of front-end technologies and platforms, such as PHPScript, HTML5, and CSS3.
- Implementation of security and data protection, proficient understanding of OWASP security principles
- Provide critical support & expertise during go-live.
- Hands on experience of code versioning tools, such as SVN, Git
- Experience of working for a government set-up/project is desirable

*Note - Experience may be relaxed by one year if the candidate is found suitable or possesses additional relevant qualifications

Roles and Responsibilities

- Developing GIS and workflow-based web and mobile portals through PHP, PostgreSQL, PostGIS and GeoServer
- Develop a flexible and well-structured front-end architecture, along with the APIs to support it.
- API design and development (RESTful Services)
- Database design and development – PostgreSQL
- Work with agile practices, quick iterations, and integration of regular feedback
- Working with data visualization libraries
- Working on web server technologies and current frameworks

Web Designer

Education

B.E./B.Tech (Computer Science/IT)/ MCA.

Experience

- 4+ years of web design in a technology company
- Demonstrable graphic design skills with a strong portfolio
- Proficiency in HTML, CSS and JavaScript for rapid prototyping
- Must have strong knowledge on XHTML, HTML, and HTML5, CSS 3, Bootstrap and Responsive Web Layouts.
- Experience working in an Agile/Scrum development process
- Knowledge of JQuery, JavaScript, Magento and Word-Press is an added advantage.
- Up-to-date with the latest Web trends, techniques and technologies
- Understanding of web standards like W3C Validation, SEO Friendly Websites, Page Speed etc.
- Experienced in creating wireframes, storyboards, user flows, process flows and site maps; proficiency in Photoshop, Illustrator or other visual design and wire-framing tools
- Ability to solve problems creatively and effectively
- Good Communication Skills
- Knowledge of Government / GIS domain would be an added advantage

Roles and Responsibilities

- Design responsive webpages (HTML, CSS and JavaScript)
- Conceptualize original website design ideas
- Working with data visualization libraries
- Create wireframes, storyboards, user flows, process flows and site maps to communicate interaction and design ideas
- Establish and promote design guidelines, best practices and stand

Graphic Designer

Education

- BS or MS degree in Human-Computer Interaction, Interaction Design or a Visual Arts

Subject Experience

- 5+ years' experience of working on a Graphic Designer or similar position
- Excellent graphic design skills with a strong portfolio
- Creative flair, versatility, conceptual/visual ability and originality, communication and presentation skills
- Good practical experience with industry leading software and technologies, such as In Design, Illustrator, Dreamweaver, Photoshop and so on
- Strong abilities to comply with requirements of time, costs and deadlines
- Experienced in creating wireframes, storyboarded for web and mobile applications
- Good Communication Skills
- *Note - Experience may be relaxed by one year if the candidate is found suitable

Roles and Responsibilities

- Experience in designing creatives for the Government is a plus
- Organize the design brief and record requirements and clients' needs
- Develop new design concepts, graphics and layouts, using creative approach

System Administrator

Education

B.E./B.Tech (Computer Science/IT)/ MCA.

Experience

- 5+ years* in Linux and Windows system administration and preferably work as a DevOps preferably as a team lead.
- **Understanding** and some **experience** in most of the following areas:
 - Implementation and support of SaaS solutions based on Linux platform hosts
 - PKI
 - Management of storage solutions
 - Certificate Server Management
 - MySql /MariaDBServer Management
 - Postgres Server Management
 - Apache /nginx
 - Data Retention strategies
 - Linux / Unix systems
 - SVN
 - Git
 - Windows Server Management
 - Puppet /Chef configuration management tool
 - Openstack and KVM /LXC
 - Geoserver: Installation, configuration, tuning
 - Geowebcache: Installation, configuration, tuning
 - Load balancing solutions (HAProxy)
- **Technical Skill Set Required**
 - Python/Shell Scripting
 - Apache / Tomcat management (from the system perspective)
 - Shell scripting for automation of administrative tasks
 - File and Print Services
 - Scheduled Task Management
 - Server Lifecycle Management including EOL and migration strategies
 - Proactive Server Performance Management and Tuning
 - Issue management, troubleshooting, and root cause analysis
 - Server hardware selection and management (chassis, blade, standalone)
 - Management servers in a virtualized environment (Hyper-V and VMWare ESX)
 - DNS Management
 - LDAP integration
 - Support of distributed development environments on Linux based systems
 - Linux Server Permissions Management
 - Integration of Linux servers with NAS / SAN technologieie

- Thorough understanding of internet technologies and protocols (TCP/IP, HTTP, SSL, SMTP, etc.)
 - Development of Highly Available / High Redundancy Linux Server environments including clustered server implementations
 - Disaster Recovery planning (Linux Server Specific)
 - Linux Server specific backup technologies and approaches
 - Cloud based server implementations
 - Knowledge of Open Stack
 - Experience in setup and management of file systems (GlusterFS) for optimum i/o operations.
 - A portfolio of relevant open source projects you significantly contributed to or a record of relevant research publications. Links to GitHub, blogs,
 - Familiarity with Free and Open Source communities.
- *Note - Experience may be relaxed by one year if the candidate is found suitable

Mobile Application Developer (iOS & Android)

Education

- Bachelor's Degree in Computer Science or a related field

Desired Skills & Experience:

- Min 5+ yrs of mobile application developer in a technology company
- Strong analytical and organisational skills
- Eye for detail and accuracy
- Ability to understand business needs
- Design responsive mobile applications

Roles & Responsibilities

- Native and Hybrid mobile application development
- Excellent programming skills using either C, C++ or Java
- iOS and Android platforms
- iOS Application Development : iOS SDK, Objective-C, Swift, Cocoa Touch
- Android Application Development: Android SDK, Java
- Hybrid Application Development: HTML5, JS, CSS3
- Development Frameworks: Apache Cordova, Xamarin
- Understanding of leading Enterprise Mobility Management (EMM) technologies

National e-Governance Division

General Conditions applicable to all applicants covered under this advertisement:

1. For each post, a separate application is necessary. The candidate should clearly mention the post on the email of the application.
2. Those candidates, who are already in regular or contractual employment under Central / State Government, Public Sector Undertakings or Autonomous Bodies, are expected to attach a 'No Objection Certificate' from the employer concerned with the application. Or produce No objection Certificate at the time of Interview.
3. The years of experience mentioned as requirement shall be of post-qualification for the Posts.
4. NeGD reserves the right to fill all or some or none of the positions advertised without assigning any reason as it deems fit.
5. These positions are purely temporary in nature for the project of NeGD and the appointee shall not derive any right or claim for permanent appointment at NeGD or on any vacancies existing or that shall be advertised for recruitment by NeGD in future.
6. NeGD reserves the right to terminate the appointment of these positions with a notice of one month or without any notice by paying one month's salary in lieu of the notice period.
7. 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.