

INVITATION FOR APPLICATION FOR THE POST OF SOFTWARE DEVELOPER

Applications are invited for a project post at Islamabad titled "SOFTWARE DEVELOPER" purely on contract basis initially for a period of Three months.

The eligibility criteria/ requirements for the position are as under:

A. Education

- Minimum Bachelor's Degree in Computer Sciences, Software Engineering or a related field.

B. Experience

- Minimum experience of 5 years out of which:
 - 4+ years of programming/application development experience.
 - 2+ years of J2EE Java/Javascript or Python development experience.
 - 1+ years of GIS, JavaScript or Python API experience.
 - 1+ years Q-GIS experience.

C. Required Skills

- Experience with industry-standard technologies such as HTML, CSS, XML, XSLT, Git, HTML5, Dojo, Kendo UI, Dijit, Django etc.
- Experience of GIS, QGIS, Javascript API (HTML5) and Python.
- Good communication skills.

D. Others

- Candidate may be able to undertake extensive journey(s) across the country

All suitable candidates' may send application along with latest CV and photograph to email ID: adpmu@ndma.gov.pk and nimrah@ndma.gov.pk on or before **2nd May, 2017**.

Terms of Reference for Software Developer:

- Develop customized web applications, web services and enterprise solutions
- Develop geoprocessing and GIS web services.
- Develop GIS web editing/mapping applications.
- Conduct performance, unit, system, integration, and quality assurance testing of applications.
- Maintain existing applications/services.
- Upgrade and migrate existing applications/services to latest version/systems architecture.
- Provide end user support and creates support documentation.
- Works closely with other developers and GIS experts.
- Estimate work effort and proposes development solutions.
- Ability to clearly communicate technical ideas, whether to other technical peers or non-technical project managers or customers.
- Excellent communication, collaboration, and teamwork skills.
- Knowledge of geospatial technologies and mapping concepts such as spatial analysis, map projections etc.
- He/she must be a team player with good communication Skills, confident, a self-starter and have the ability to perform well under pressure.