

<b>Job Description</b>	
Designation	<b>Desktop Developer (GIS)</b>
Department	MAPIT
Place	Bhopal
Job Code	
Job Type	Contractual ( 2 Years)

### **Job Description**

- Develop software modules, custom software tools in open source / proprietary desktop GIS software using the required development language (such as C, C++, VB Script, Python and the like)
- Coordinate & work closely with the project team to design and implement features.
- Quickly produce well-organized, optimized, and documented source code.
- Create and document software tools as per the requirements
- Debug existing source code and clean feature sets.
- Perform unit testing on the software modules being developed.
- Contribute to technical-design documentation.
- Build Packages and deploy packages as and when required

### **Skills:**

- Good written and verbal communication including documentation skills
- Good understanding of complete SDLC (Software Development Life Cycle).

**Qualification / Skill and Experience**

<b>Profile</b>	
<b>Essential Criteria</b>	<b>Desirable Skills&amp; Experience</b>
<p><b>Qualification:</b></p> <ul style="list-style-type: none"><li>• B.E./B.Tech in Computer Science/ IT / or equivalent OR MCA/equivalent OR</li><li>• Full time Post graduate degree/diploma/Certificate in GIS/ Remote Sensing / Geo-informatics or equivalent</li></ul> <p><b>Experience:</b></p> <ul style="list-style-type: none"><li>• Overall 4years of experience in software development out of which minimum 2years' experiencein development of GIS based software tools</li></ul>	<ul style="list-style-type: none"><li>• Academic 60% or above throughout from 10<sup>th</sup> onwards</li><li>• Knowledge of contemporary development platforms like C#, VB .NET, Java, Python etc will be a plus</li><li>• Knowledge of spatial data sets (2D/3D vector), OGC services, RS and GIS procedures</li><li>• Experience working in Intergraph product suite will a plus</li></ul>