Proforma

Companies open to your department

Company :	CyberTech Systems & Software Ltd.
Company Name :	CyberTech Systems & Software Ltd.
Nature Of Business :	IT - Product & Services
Designation :	Specialist - Geo Analytics
Tentative Job Location :	Thane

Description :

Role and Responsibilities

- Participates in design, development, enhancement, unit testing, documentation, and maintenance of Geo Centric or Geo Enabled custom business application software systems in a high performance team environment
- Provides technical expertise in latest technologies for building, modifying and maintaining software systems in order to meet internal and external user requirements
- Review completed tasks to ascertain compliance with standards
- Guides or oversee the work of other technical staff and/or junior team members
- Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies
- Carries out analysis of problems; applies established procedures to bring resolution
- May work on more complex projects under the direction of higher level staff or supervisor

Technical Skills

- GIS programmer with deep analytical skills
- Hands-on exposure to open source and/or proprietary GIS toolkits
- Has been awarded PhD or submitted PhD thesis with research area that focuses on GIS and large spatial databases
- Strong skills in one or more modern programming languages like C#, Java, Objective-C, JavaScript, Python and R etc. and has used it to analyze/automate/process GIS data.
- Deep understanding of one or more of Geospatial data visualization and analytics
- Spatial-temporal analysis
- Network analysis
- Geo coding & geo referencing
- Data manipulation techniques
- Ability to use machine learning techniques for spatial and non-spatial analysis using R, Python
- Demonstrates the ability to create, manage and maintain large databases
- Deep understanding of the concepts behind data management in relational databases is must and knowledge of NoSQL databases is desirable
- Contributions to any popular open source project on Github or online communities is advantageous

Required Soft skills

- Strong attention to detail
- Strong interpersonal skills, credibility and ability to maintain discretion
- Effective written and verbal communication

Eligibilty :

Department	BT	BS	MT	DoubleMajor	dual	dualB	dualC	Mdes	MBA	Phd	MSc	MSR
AE	N	-	N	N	N	N	N	-	-	N	-	N
BSBE	N	-	N	N	N	N	N	-	-	N	-	N
CE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	N
CHE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	N
CSE	Y	-	Y	Y	Y	Y	Y	-	-	Y	-	Y
EE	Y	-	Y	Y	Y	Y	Y	-	-	Y	-	Y
ES	-	Y	Y	-	Y	-	Y	-	-	Y	-	-
ME	Y	-	Y	Y	Y	Y	Y	-	-	N	-	N
MSE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	N
PHY	-	Y	-	Y	Y	Y	Y	-	-	N	N	-
CHM	-	N	-	N	N	N	N	-	-	N	N	-
MTH	-	Y	-	Y	Y	Y	Y	-	-	Y	Y	-
ECO	-	N	-	N	N	N	N	-	-	N	-	-
DES	-	-	-	-	-	-	N	N	-	N	-	-
IME	-	-	N	-	-	N	N	-	N	N	-	-
CGS	-	-	-	-	-	-	-	-	-	N	-	N
HSS	-	-	-	-	-	-	-	-	-	N	-	-

	1	2	3	4	5	6	7	8	9	10	11	12
EEM	-	-	Y	-	-	Y	-	-	-	Y	-	-
MSP	-	-	N	-	-	-	-	-	-	N	-	-
NET	-	-	N	-	-	N	-	-	-	N	-	-
PSE	-	-	N	-	-	N	-	-	-	N	-	N
Stats	-	-	-	-	-	-	-	-	-	N	N	-

Cost to Company :   Rs.10,00,000 to Rs.12,50,000

Package Details :   Fixed + Variable

Bond :   False

Medical Requirements :

Resume Shortlist :   True

Resume Shortlist Criteria: N/A

Aptitude Test: False

Group Discussion: False

Technical Test: False

Technical Interview: True

Technical Interview Duration: 45 Minutes

Number of Techincal Interview Rounds: 1

HR Interview: True

HR Interview Duration: 30 Minutes