Proforma

Companies open to your department

Company :	Microsoft
Company Name :	www.microsoft.com
Nature Of Business :	IT
Designation :	Data Scientist
Tentative Job Location :	Hyderabad, Bangalore, Noida
Description :	(see below)

About Microsoft: Microsoft India (R&D) Private Limited, a subsidiary of Microsoft Corporation, set up Microsoft India Development Center (MSIDC) at Hyderabad in 1998. Over the course of the past 21 plus years, we have expanded to become one of Microsoft Corporation's largest R&D centers outside its headquarters in Redmond. MSIDC is a part of Microsoft Corporation's strategy of global shared development, where teams across geographies collaborate to build great software and services. Our engineers in MSIDC contribute to the engineering of critical and important technologies in the above areas, thereby impacting millions of lives.

Machine Learning Discipline @Microsoft: Microsoft is continuously investing globally on this technology area to make our products smarter. A few areas where you would see ML applications in Microsoft are: • Bing   • Cortana

• HoloLens   • Xbox - Kinect

• Azure Machine Learning   • Microsoft OneDrive

Roles & Responsibilities:

• Develop highly scalable classifiers, data regression, recommendations and predictive models

• Analyze petabytes of data and mine patterns from logs

• Bring data to life using rich visualizations

• Create language models, speech models, vision models, etc.

• Suggest, collect and synthesize requirements and innovate to create next generation feature sets.

• Enable natural and contextual interactions in apps integrating cognitive and analytics services

• Adapt standard ML methods to best exploit modern parallel environments.

• Implement algorithms that power user and developer-facing products reaching out to millions of users. Measure and optimize the quality of your algorithms.

• Work in product teams shipping large scale end to end applications/solutions.

Eligibility Criteria:

• B.Tech / M.Tech / MS degree in Computer Science or related quantitative field with min. 8/10 CGPA.

• Kaggle score is a plus.

• Experience with R / Matlab / Scipy / Pandas / Weka, and scripting languages such as Perl, Python.

• Experience with Hadoop / Hbase / Pig or Mapreduce / Bigtable / AzureML a plus

• Knowledge of C++, C#, and .NET is a plus.

Locations of Operation: Hyderabad, Bengaluru, Noida

Microsoft is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to age, ancestry, color, family or medical care leave, gender identity or expression, genetic information, marital status, medical condition, national origin, physical or mental disability, political affiliation, protected veteran status, race, religion, sex (including pregnancy), sexual orientation, or any other characteristic protected by applicable laws, regulations and ordinances. We also consider qualified applicants regardless of criminal histories, consistent with legal requirements. If you need assistance and/or a reasonable accommodation due to a disability during the application or the recruiting process, please send a request via the [Accommodation request form](#).

Benefits/perks listed below may vary depending on the nature of your employment with Microsoft and the country where you work.

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

Eligibilty : (see table above)

Cost to Company : INR 4503400

Package Details :

Base Pay	13,22,000
Variable (Max potential)	2,64,400 (@20% bonus)
Joining Bonus	5,00,000
RSUâ€™s	Worth USD 30K (22,50,000 @ 75)
Cash Based Benefits	1,67,000

Bond : False

Medical Requirements : NA

Resume Shortlist : False

Aptitude Test: False

Group Discussion: False

Technical Test: True

Technical Test Duration: 90 Min

Technical Interview: True

Technical Interview Duration: 30 min

Number of Techincal Interview Rounds: 3

HR Interview: False