

**Software developers and sales professionals are the most in demand,
Reports Skill Map – India, 2017 by Aspiring Minds**

Report findings from Skill Map - India, 2017 by Aspiring Minds

- Skill Map-India, 2017 is a big data view of jobs across the country
- Aspiring Minds' Skill Map scans over 10 lakh jobs across India and maps the jobs and skills in demand
- Software developers (9.74%) and Sales professionals (8.17%) are the most sought after professionals in India
- Customer service representatives, General Management professionals, Marketing professionals and Computer Technicians are close followers in terms of demand
- English comprehension and reasoning skills have highest demand among employers
- Maharashtra has the highest demand for jobs (19.72%), followed by Delhi NCR (16.99%), Karnataka (16.03%) and Tamil Nadu (9.80%)
- Uttar Pradesh and Bihar have lowest percentage of open job positions per 1 lakh people

National, September 20, 2017- Aspiring Minds, the global leader in employability assessments, recently released the Skill Map – India, 2017. It is the first-of-its-kind, interactive platform¹ that showcases demand for different job roles and skill sets in India. According to the findings, Software Development and Sales are the most sought after professions, and English Comprehension and Reasoning are the most in-demand skills.

To develop the Skill Map, Aspiring Minds analyzed more than 10 lakh jobs openings spread across 29 Indian states and 7 Union territories and matched them with 90 job skill sets, spanning cognitive and soft skills. This is in the same vein as Aspiring Minds' U.S. Skill Map study that objectified the demand for skills and job roles to aid better decision-making by job seekers in the US.

Commenting on the report, Himanshu Aggarwal, CEO & co-Founder, Aspiring Minds said,

"Skill Map – India is an exemplary effort of using data science and technology to create the first living system that reports current job and skill demand. As India transitions its demographic dividend to a 21st century workforce, the Skill Map is key in determining where to invest our efforts and capital. Today, students spend time and money learning the wrong skills for the wrong jobs. The government skill ecosystem including NSDC, state skill missions and rural development efforts, can use this alarming information to choose the right areas to invest their capital and efforts. We are also working with various such agencies towards the same."

"The Skill Map – India, 2017 is an endeavor to identify the sectors and skills most in-demand in order to work towards a robust employment ecosystem in the country", he added.

¹ <http://www.aspiringminds.com/skillmap-india>

Top job roles in demand

Job Role	Demand %
Software Developer	9.74%
Sales Professional	8.17%
Customer Service Representative	6.53%
General Management Professional	5.74%
Marketing Professional	3.52%
Computer Technician	3.34%
Accounting Professional	3.04%
Software Developer : Javascript	2.83%

- Software development, sales, business management and marketing related jobs are currently the most desirable in the Indian job market
- Software developer role has the highest demand of 9.74%, This shows that Indian market seeks software developers the most to meet the requirements of the fast-paced IT industry across the world
- Followed by software development role, 8.17% demand is observed for Sales profile and 6.53% for customer service roles

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Top skills in demand

Skills	Demand %
English Comprehension	18.71%
Deductive Reasoning	11.66%
Inductive Reasoning	8.56%
Agreeableness	6.42%\
Information Gathering and Synthesis	6.31%
Extraversion	5.28%
Emotional Stability	4.28%
Quantitative Ability	2.83%

- The analysis unveils that top eight enviable skills and traits include 1 soft skill, 4 cognitive skills and 3 personality traits
- English Comprehension has topped the chart with 18.71% demand. This signifies that English language communication is a much-needed skill across job sectors
- A fairly high demand is observed for deductive (11.66%) and inductive (8.56%) reasoning
- Out of the personality traits, Agreeableness tops with a demand of 6.42%

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Demand share of job roles – State wise

State	Demand	Demand %
Maharashtra	113679	19.72%
Delhi NCR	97938	16.99%
Karnataka	92376	16.03%
Tamil Nadu	56465	9.80%
Gujarat	32472	5.63%
Madhya Pradesh	23664	4.11%
Kerala	16031	2.78%

- On ranking states on the basis of available open positions, Maharashtra bags the top position with 19.72% of total open positions in India
- Delhi NCR comes in 2nd at 16.99% followed by Karnataka at 16.03%
- Jobs in Maharashtra, Delhi NCR, Karnataka and Tamil Nadu put together form close to 65% of open positions across India.

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Demand share of top skills – State wise

State	Top Skills
Andhra Pradesh	Software Development, Sales Situation Handling, IT and Hardware competencies?
Bihar	Sales Situation Handling, Marketing, Managerial Skills
Chandigarh	Software Development, Sales Situation Handling, IT and Hardware competencies?
Chhattisgarh	Sales Situation Handling, Accounting and Bankingskills?, Managerial Skills
Delhi NCR	Customer Service Situation Handling, Sales Situation Handling, Software Development
Maharashtra	Sales Situation Handling, Software Development, Managerial Skills
Punjab	Software Development, Sales Situation Handling, IT and Hardware competencies?
Tamil Nadu	Software Development, Sales Situation Handling, Managerial Skills

About Aspiring Minds:

Aspiring Minds is a global job skills credentialing leader set up with a vision to create a merit driven talent ecosystem and enable efficient job skills matching by crafting credible and intelligent assessments. The flagship product AMCAT, is the world's most widely-taken employability test helping over two million candidates find the 'right' jobs every year. Backed by state-of-the-art, adaptive assessment technology and machine learning algorithms – it allows adaptive, standardized and reliable measurement of generic employability skills (language, cognitive, behavior) and a wide range of functional skills using simulated assessments. Aspiring Minds enables job seekers to evaluate their job skills, earn industry recognized credentials and find appropriate career opportunities. We also help companies dramatically improve their quality and efficiency of hiring and are today associated with more than 3500 corporations. Founded in 2008 by Himanshu Aggarwal and Varun Aggarwal, Aspiring Minds is a 500+ people strong organization with operations in US, China, India, Middle East, Tanzania, Bangladesh, Philippines and Sub-Saharan Africa.

For more information, log on to www.aspiringminds.com or www.myamcat.com