RS

Index	Weight out of 100
Desirablity	40
Job Access	30
Salary	30
Total	**100**

Job	Total score	Big Bang job category	% who stated job was desirable	Desirability score	# of jobs	Job access score	Highest average	Salary score
Software Engineer	82.4	Maths/Tech	54.61%	33.5	23697	30.0	57500	18.9
Electronics Engineer	64.2	Engineering/Tech	57.78%	35.4	5913	7.5	65000	21.3
Astronaut	60.4	Maths/Tech	55.70%	34.2	0	0.0	80000	26.2
Pharmacologist	59.4	Biology	53.62%	32.9	229	0.3	80000	26.2
Transport Engineer	59.2	Engineering/Tech	48.07%	29.5	2715	3.4	80000	26.2
Aerospace Engineer	59.1	Engineering/Tech	59.86%	36.7	2111	2.7	60000	19.7
Biologist	58.8	Biology	57.98%	35.6	221	0.3	70000	23.0
Physicist	58.5	Physics/Engineering	55.80%	34.2	1004	1.3	70000	23.0
Product Designer	58.3	Maths/Tech	53.72%	32.9	7040	8.9	50000	16.4
Cancer Researcher	58.0	Chemistry	61.94%	38.0	238	0.3	60000	19.7
Mechanical Engineer	57.7	Engineering/Tech	54.81%	33.6	4790	6.1	55000	18.0
Endocrinologist	56.9	Biology	43.81%	26.9	6	0.0	91486	30.0
Software Tester	56.3	Maths/Tech	50.55%	31.0	1865	2.4	70000	23.0
Molecular Biologist	55.4	Chemistry	50.64%	31.1	1126	1.4	70000	23.0
Biochemist	55.1	Biology	54.61%	33.5	1490	1.9	60000	19.7
Chemist	55.0	Chemistry	58.57%	35.9	2105	2.7	50000	16.4
Astronomer	53.4	Maths/Tech	55.00%	33.7	0	0.0	60000	19.7
Data Analyst	53.0	Maths/Tech	49.95%	30.6	6632	8.4	42500	13.9
Zoologist	52.6	Biology	60.06%	36.8	52	0.1	48000	15.7
Genetic Engineer	52.3	Chemistry	53.22%	32.6	0	0.0	60000	19.7
Robotics Engineer	52.2	Engineering/Tech	52.23%	32.0	1579	2.0	55500	18.2
Geneticist	52.0	Biology	52.73%	32.3	24	0.0	60000	19.7
Mathematician	51.8	Maths/Tech	54.41%	33.4	6111	7.7	32500	10.7
Artificial Intelligence Researcher	51.3	Maths/Tech	53.62%	32.9	195	0.2	55500	18.2
Big Data Specialist	51.3	Physics/Engineering	42.91%	26.3	1567	2.0	70000	23.0
Cybersecurity Specialist	50.9	Maths/Tech	54.11%	33.2	194	0.2	53387	17.5
Games Designer	50.7	Physics/Engineering	48.56%	29.8	1225	1.6	59000	19.3
Forensic Scientist	50.6	Chemistry	65.21%	40.0	486	0.6	30466	10.0
Optometrist	50.6	Biology	49.55%	30.4	2329	2.9	52500	17.2
Paramedic	50.1	Maths/Tech	58.37%	35.8	1496	1.9	37803	12.4
Particle Physicist	50.1	Physics/Engineering	44.20%	27.1	14	0.0	70000	23.0

Methodology: In order to establish desirablity, we analysed three metrics To establish desirability, we surveyed 1,000 people across the UK and asked them to rank each job title based on how desirable or undesirable they found it. Job roles were then scored across all three metrics to generate a total score.

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Job	Total score	Big Bang job category	% who stated job was desirable	Desirability score	# of jobs	Job access score	Highest average	Salary score
Medical Physicist	49.1	Biology	52.73%	32.3	74	0.1	50819	16.7
Chemical Engineer	48.5	Chemistry	54.11%	33.2	1111	1.4	42500	13.9
Cosmologist	46.6	Physics/Engineering	43.90%	26.9	0	0.0	60000	19.7
Sports Scientist	46.5	Biology	43.31%	26.6	240	0.3	60000	19.7
Biology teacher	45.9	Biology	51.34%	31.5	468	0.6	42056	13.8
Physics teacher	45.6	Physics/Engineering	50.15%	30.8	748	0.9	42500	13.9
Nutritionist	45.3	Biology	52.63%	32.3	634	0.8	37267	12.2
Nanotechnologist	45.1	Chemistry	41.43%	25.4	2	0.0	60000	19.7
Conservation Biologist	44.3	Biology	52.43%	32.2	7	0.0	36948	12.1
Surgical Technician	43.3	Physics/Engineering	53.62%	32.9	21	0.0	31777	10.4
Lab Technician	43.1	Physics/Engineering	51.04%	31.3	1549	2.0	30000	9.8
Physiologist	43.0	Biology	53.42%	32.8	289	0.4	30109	9.9
Computer animator	43.0	Engineering/Tech	50.35%	30.9	233	0.3	36000	11.8
Immunologist	42.7	Biology	51.24%	31.4	15	0.0	34365	11.3
Certified Ethical Hacker	41.1	Maths/Tech	36.17%	22.2	140	0.2	57187	18.8