

Education Level	Job Title	Experience	Salary
Bachelor's	Software Engineer	5	90000
Master's	Data Analyst	3	65000
PhD	Senior Manager	15	150000
Bachelor's	Sales Associate	7	60000
Master's	Director	20	200000
Bachelor's	Marketing Analyst	2	55000
Master's	Product Manager	12	120000
Bachelor's	Sales Manager	4	80000
Bachelor's	Marketing Coordinator	1	45000
PhD	Senior Scientist	10	110000
Master's	Software Developer	3	75000
Bachelor's	HR Manager	18	140000
Bachelor's	Financial Analyst	6	65000
Master's	Project Manager	14	130000
Bachelor's	Customer Service Rep	2	40000
Bachelor's	Operations Manager	16	125000
Master's	Marketing Manager	7	90000
PhD	Senior Engineer	12	115000
Bachelor's	Data Entry Clerk	0	35000
Bachelor's	Sales Director	22	180000
Master's	Business Analyst	5	80000
Master's	VP of Operations	19	190000
Bachelor's	IT Support	2	50000
Bachelor's	Recruiter	9	60000
Master's	Financial Manager	13	140000
Bachelor's	Social Media Specialist	3	45000
Master's	Software Manager	11	110000
Bachelor's	Junior Developer	1	40000
PhD	Senior Consultant	15	140000
Master's	Product Designer	6	90000
Bachelor's	CEO	25	250000
Bachelor's	Accountant	4	55000
Master's	Data Scientist	3	75000
Bachelor's	Marketing Specialist	10	65000
PhD	Senior Manager	20	170000
Bachelor's	Technical Writer	2	45000
Bachelor's	HR Generalist	7	60000
Master's	Project Engineer	14	115000
Bachelor's	Customer Success Rep	1	40000
Bachelor's	Sales Executive	21	160000
Master's	UX Designer	5	80000
Master's	Operations Director	18	190000
Bachelor's	Network Engineer	3	60000
Bachelor's	Administrative Assistant	8	45000
Master's	Strategy Consultant	13	130000
Bachelor's	Copywriter	2	40000

Bachelor's	Account Manager	5	75000
Master's	Director of Marketing	16	180000
PhD	Senior Scientist	11	120000
Bachelor's	Help Desk Analyst	0	35000
Bachelor's	Customer Service Manager	22	130000
Master's	Business Intelligence Analyst	7	85000
Bachelor's	Event Coordinator	12	60000
Master's	VP of Finance	19	200000
Bachelor's	Graphic Designer	3	50000
Bachelor's	Sales Manager	9	95000
Master's	UX Researcher	2	65000
PhD	Senior Engineer	17	140000
Bachelor's	Social Media Manager	4	55000
Master's	Product Manager	7	105000
Master's	Director of Operations	23	170000
Bachelor's	Marketing Analyst	3	50000
Bachelor's	HR Manager	12	80000
PhD	Senior Data Scientist	21	180000
Bachelor's	Junior Accountant	1	35000
Master's	Digital Marketing Manager	10	90000
Bachelor's	IT Manager	19	120000
Bachelor's	Customer Service Representative	5	45000
Master's	Business Development Manager	8	90000
Master's	Senior Financial Analyst	18	150000
Bachelor's	Web Developer	6	65000
Bachelor's	Recruiter	11	70000
PhD	Research Director	16	190000
Bachelor's	Technical Support Specialist	2	40000
Master's	Creative Director	14	120000
Bachelor's	Project Manager	10	95000
Bachelor's	Operations Manager	22	160000
Master's	Senior Software Engineer	6	100000
Master's	Human Resources Director	20	180000

Rx	Ry	di	di^2
54	39	15	225
63	53	10	100
21.5	15.5	6	36
45	58	-13	169
9	2.5	6.5	42.25
70	62	8	64
29.5	26.5	3	9
58	44.5	13.5	182.25
75.5	69	6.5	42.25
36.5	31.5	5	25
63	48	15	225
15	18.5	-3.5	12.25
49.5	53	-3.5	12.25
24	22	2	4
70	74	-4	16
19	24	-5	25
45	39	6	36
29.5	29.5	0	0
78.5	78	0.5	0.25
4	8.5	-4.5	20.25
54	44.5	9.5	90.25
12	5	7	49
70	65	5	25
39.5	58	-18.5	342.25
26.5	18.5	8	64
63	69	-6	36
33	31.5	1.5	2.25
75.5	74	1.5	2.25
21.5	18.5	3	9
49.5	39	10.5	110.25
1	1	0	0
58	62	-4	16
63	48	15	225
36.5	53	-16.5	272.25
9	11.5	-2.5	6.25
70	69	1	1
45	58	-13	169
24	29.5	-5.5	30.25
75.5	74	1.5	2.25
6.5	13.5	-7	49
54	44.5	9.5	90.25
15	5	10	100
63	58	5	25
41.5	69	-27.5	756.25
26.5	22	4.5	20.25
70	74	-4	16

54	48	6	36
19	8.5	10.5	110.25
33	26.5	6.5	42.25
78.5	78	0.5	0.25
4	22	-18	324
45	42	3	9
29.5	58	-28.5	812.25
12	2.5	9.5	90.25
63	65	-2	4
39.5	35.5	4	16
70	53	17	289
17	18.5	-1.5	2.25
58	62	-4	16
45	33	12	144
2	11.5	-9.5	90.25
63	65	-2	4
29.5	44.5	-15	225
6.5	8.5	-2	4
75.5	78	-2.5	6.25
36.5	39	-2.5	6.25
12	26.5	-14.5	210.25
54	69	-15	225
41.5	39	2.5	6.25
15	15.5	-0.5	0.25
49.5	53	-3.5	12.25
33	50	-17	289
19	5	14	196
70	74	-4	16
24	26.5	-2.5	6.25
36.5	35.5	1	1
4	13.5	-9.5	90.25
49.5	34	15.5	240.25
9	8.5	0.5	0.25
Sum=			7279