

# Data Analysis Report

## Column: Age

count	5000.000000
mean	23.442200
std	3.473712
min	18.000000
25%	20.000000
50%	23.000000
75%	26.000000
max	29.000000

## Column: High\_School\_GPA

count	5000.000000
mean	2.996978
std	0.575673
min	2.000000
25%	2.500000
50%	2.990000
75%	3.500000
max	4.000000

## Column: SAT\_Score

count	5000.000000
mean	1253.832000
std	203.228954
min	900.000000
25%	1076.000000
50%	1257.000000
75%	1432.000000
max	1600.000000

## Column: University\_Ranking

count	5000.000000
mean	504.335600
std	291.060011
min	1.000000

25%	256.000000
50%	501.500000
75%	759.000000
max	1000.000000

#### Column: University\_GPA

count	5000.000000
mean	3.020028
std	0.576047
min	2.000000
25%	2.520000
50%	3.030000
75%	3.510000
max	4.000000

#### Column: Internships\_Completed

count	5000.000000
mean	1.982200
std	1.408219
min	0.000000
25%	1.000000
50%	2.000000
75%	3.000000
max	4.000000

#### Column: Projects\_Completed

count	5000.000000
mean	4.562800
std	2.872927
min	0.000000
25%	2.000000
50%	5.000000
75%	7.000000
max	9.000000

#### Column: Certifications

count	5000.000000
mean	2.512200

std	1.703183
min	0.000000
25%	1.000000
50%	3.000000
75%	4.000000
max	5.000000

#### Column: Soft\_Skills\_Score

count	5000.000000
mean	5.546000
std	2.851159
min	1.000000
25%	3.000000
50%	6.000000
75%	8.000000
max	10.000000

#### Column: Networking\_Score

count	5000.000000
mean	5.538000
std	2.850084
min	1.000000
25%	3.000000
50%	6.000000
75%	8.000000
max	10.000000

#### Column: Job\_Offers

count	5000.000000
mean	2.488800
std	1.711859
min	0.000000
25%	1.000000
50%	2.000000
75%	4.000000
max	5.000000

#### Column: Starting\_Salary

count	5000.000000
mean	50563.540000
std	14494.958207
min	25000.000000
25%	40200.000000
50%	50300.000000
75%	60500.000000
max	101000.000000

#### Column: Career\_Satisfaction

count	5000.000000
mean	5.578000
std	2.871997
min	1.000000
25%	3.000000
50%	6.000000
75%	8.000000
max	10.000000

#### Column: Years\_to\_Promotion

count	5000.000000
mean	3.015800
std	1.417446
min	1.000000
25%	2.000000
50%	3.000000
75%	4.000000
max	5.000000

#### Column: Work\_Life\_Balance

count	5000.000000
mean	5.482400
std	2.883427
min	1.000000
25%	3.000000
50%	6.000000
75%	8.000000
max	10.000000