

DATA SCIENTIST



LIKELION 7th AI SCHOOL JOB DESCRIPTION

- David E. Kim -

Why Google?



왜 왜 왜

2030세대 해외취업 선호도

* 20·30대 구직자 2,100명 대상 조사, 자료제공: 잡코리아×알바몬

84.9%
“기회되면
해외취업 하고파”



선호국가
미국



선호직무
서비스직

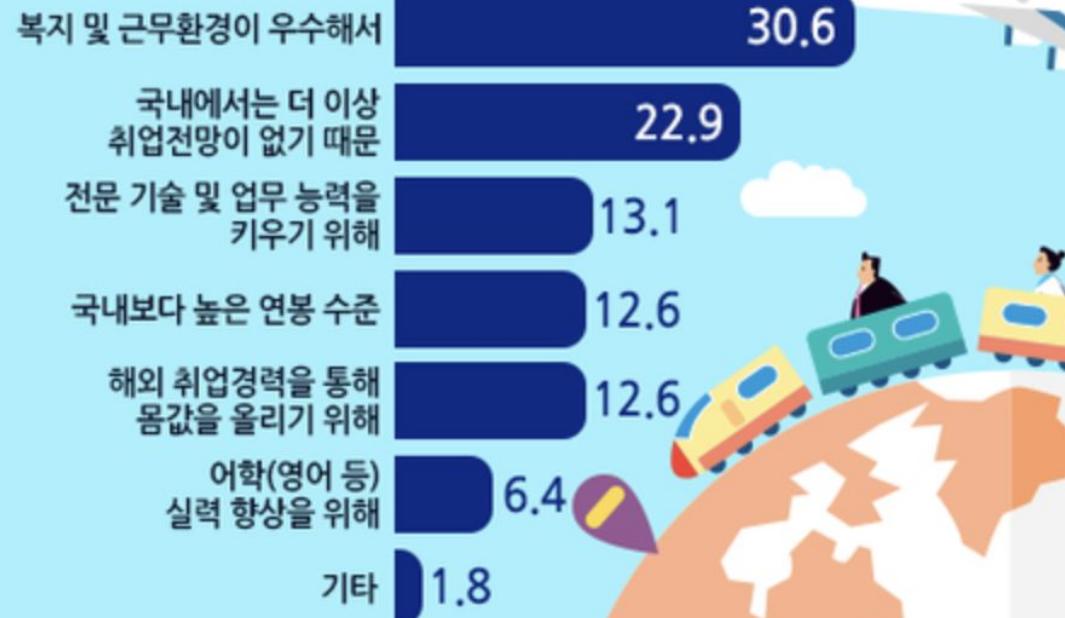


선호급여
380만 원/월

JOBKOREA × albamon

해외취업 해외취업을 하고 싶다면 해외취업을 하려는 이유

[출처:잡코리아 / 단위:%]

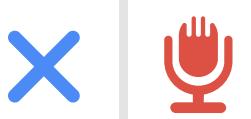


About Google

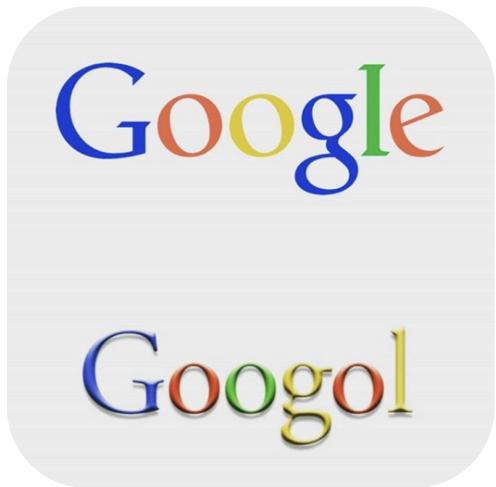


구글에 대해 알아볼까요?

Google History



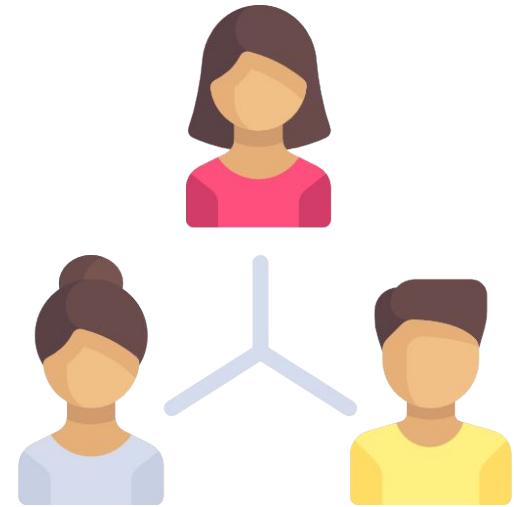
- 1998년 Stanford 대학원생 2명
 - Sergey Brin, Larry Page



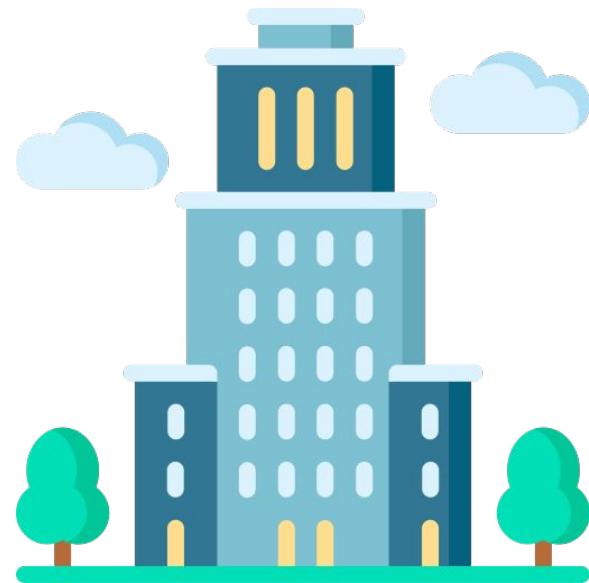
Alphabet



Google



186,779



70+



50+

Google Market Share (Search Engine)



Google Stock Info.



주식 시장 요약 > Alphabet Inc Class A

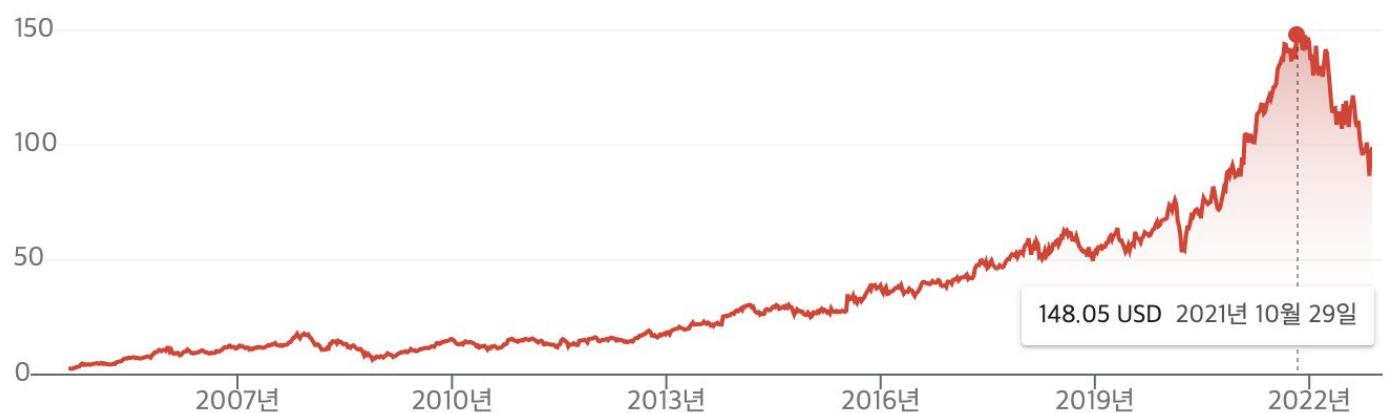
98.44 USD

+95.73 (3,532.47%) ↑ 전체 기간

폐장: 11월 15일 오후 7:32 GMT-5 • 면책조항
폐장 후 97.83 -0.61 (0.62%)

+ 팔로우

1일 | 5일 | 1개월 | 6개월 | 연중 | 1년 | 5년 | 최대



시가	98.26
최고	100.14
최저	96.71

시가총액	1.28조
주가수익률	20.18
배당수익률	-

CDP 점수	A-
52-주 최고	151.55
52-주 최저	83.34

CEO: 선다 피차이 (2019년 12월 3일-)

창립: 2015년 10월 2일, 미국 캘리포니아

본사: 미국 캘리포니아 마운틴뷰

직원 수: 186,779 (2022년)

설립자: 래리 페이지, 세르게이 브린

자회사: 구글, 웨이모, 구글 파이버, 딥마인드, 구글 벤처스,
[더보기](#)

Sundar Pichai



순다르 피차이은 인도계 미국인으로서, 구글의 최고경영자이다. 2004년 구글에 입사했으며, 기존 대표이사였던 에릭 슈미트가 알파벳 회장으로 옮겨가면서 2015년 10월 구글의 CEO로 선임되었다. 2019년 12월 구글의 모기업인 알파벳의 CEO 직책을 임명받았다. 위키백과

출생: 1972년 6월 10일 (50세), [인도 마두라이](#)

수상: [파드마 부샨](#)

수상 후보 선정: CNN-IBN Indian of the Year Global Indian

자녀: [카비아 피차이](#), [키란 피차이](#)

학력: [펜실베이니아 대학교 와튼 스쿨](#) (2000년-2002년),

[더보기](#)

국적: 미국, 인도

부모: [레구나타 피차이](#), [라시미 피차이](#)



Google Compensation



- L3 (Data Scientist II): Entry-level position; 0-1 year of experience
- L4 (Data Scientist III): 2-5 years of experience
- L5 (Senior Data Scientist): Over 5 years of experience
- L6 (Staff Data Scientist): 5-8 years of experience
- L7 (Senior Staff Data Scientist): Over 8 years of experience
- L8-L11: Executive roles; only employees with considerable experience within Google are eligible for these positions

Level	Base Salary	Bonus	Stock Bonus	Total Salary
L3	\$128,000	\$18,000	\$33,000	\$179,000
L4	\$151,000	\$27,000	\$59,000	\$237,000
L5	\$176,000	\$32,000	\$92,000	\$300,000
L6	\$219,000	\$50,000	\$258,000	\$527,000

Google vs.



Company	Avg. Data Scientist Salary
Google	\$149,800
Facebook	\$125,000
Apple	\$125,000
Capital One	\$124,000
Amazon	\$122,000
Tesla	\$115,000
AirBnB	\$111,000

Highest Paying Internships (Median Monthly Pay)

1. Facebook	\$8,000
2. Microsoft	\$7,100
3. ExxonMobil	\$6,507
4. Salesforce	\$6,450
5. Amazon	\$6,400
6. Apple	\$6,400
7. Bloomberg	\$6,400
8. Yelp	\$6,400
9. Yahoo	\$6,080
10. VMware	\$6,080

SOURCE: GLASSDOOR

Cost of Living in California



\$46,636 per year



Category	Average Annual Per-Capita Cost in California
Housing and Utilities	\$9,542
Health Care	\$7,638
Food and Beverages (non-restaurant)	\$3,630
Gas and Energy Goods	\$688
All Other Personal Expenditures	\$25,138





GOOGLE HEADQUARTERS

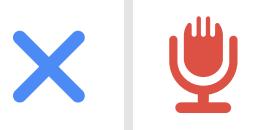
Working at Google



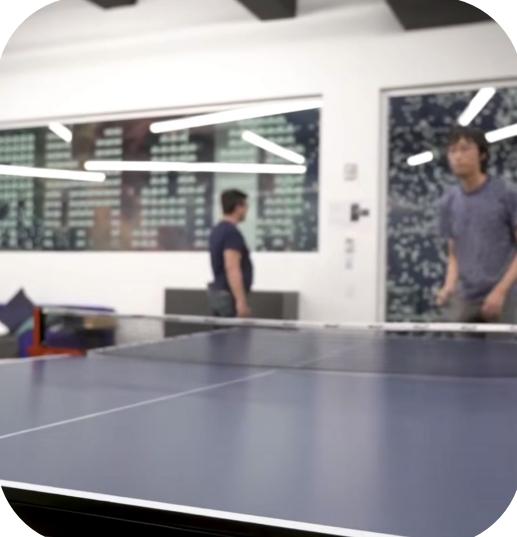
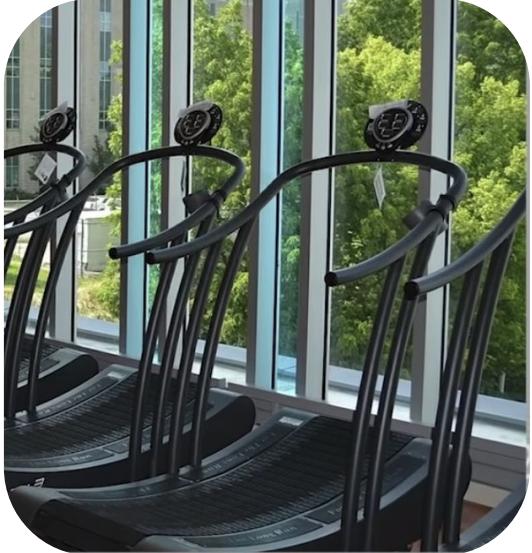
Working at Google - G Bikes



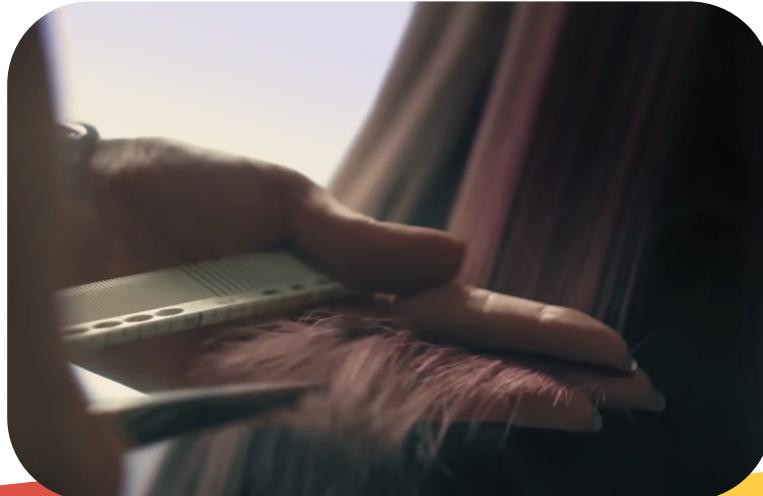
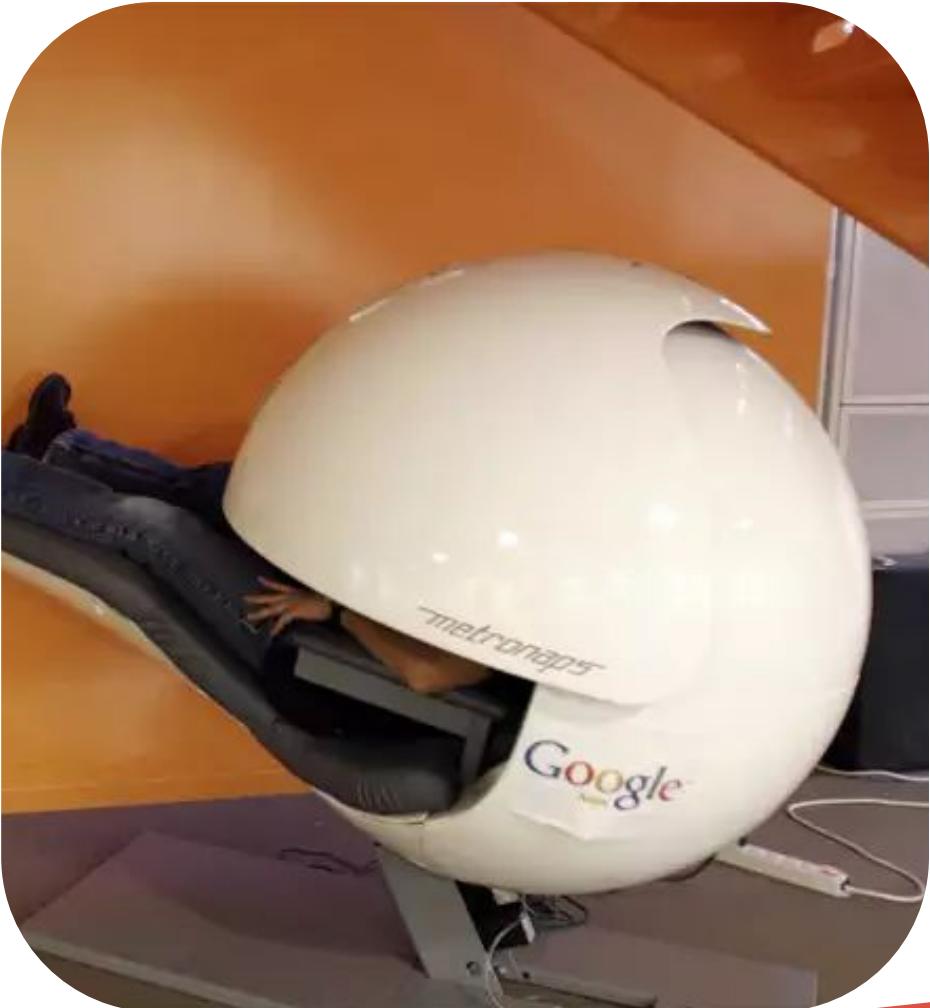
Working at Google - Fun



Working at Google - Sports



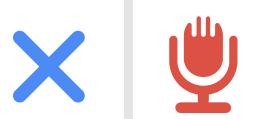
Working at Google - Amenities



Working at Google - Food



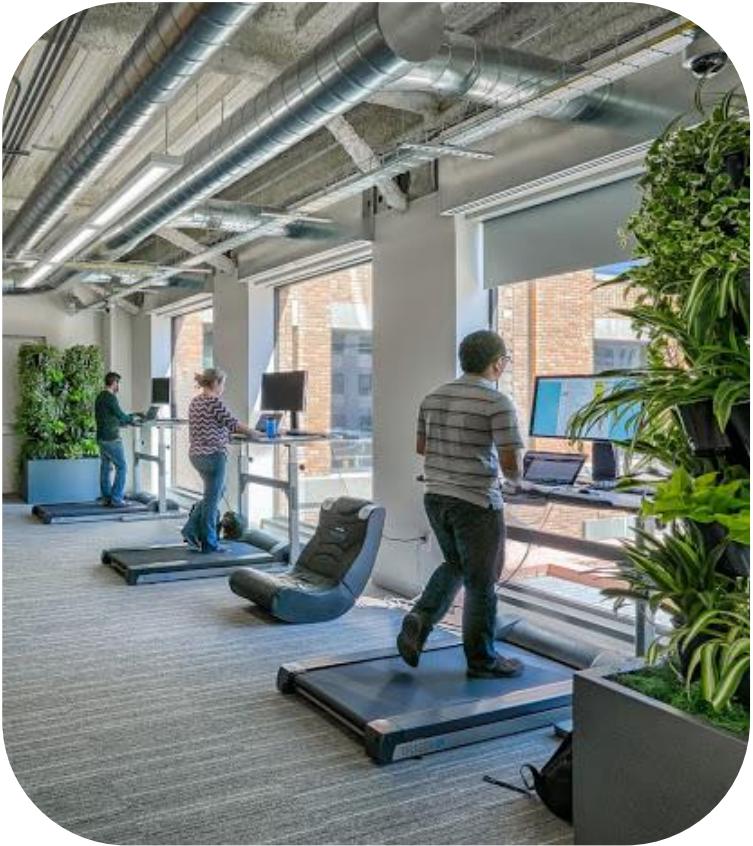
Working at Google - Social Groups - Ex) Brewgler



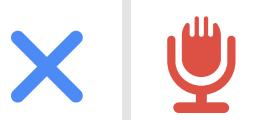
Working at Google - Memegen



Working at Google - Work Environment



Working at Google - Work Environment



Working at Google - Doogler

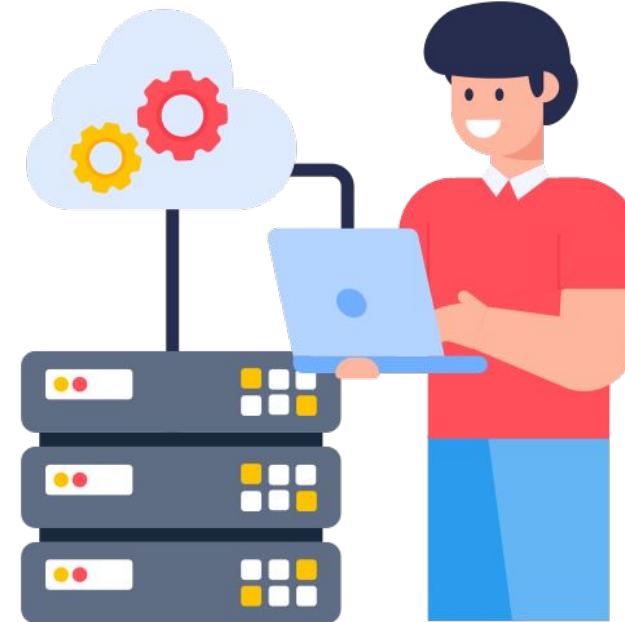


Google Data Scientist

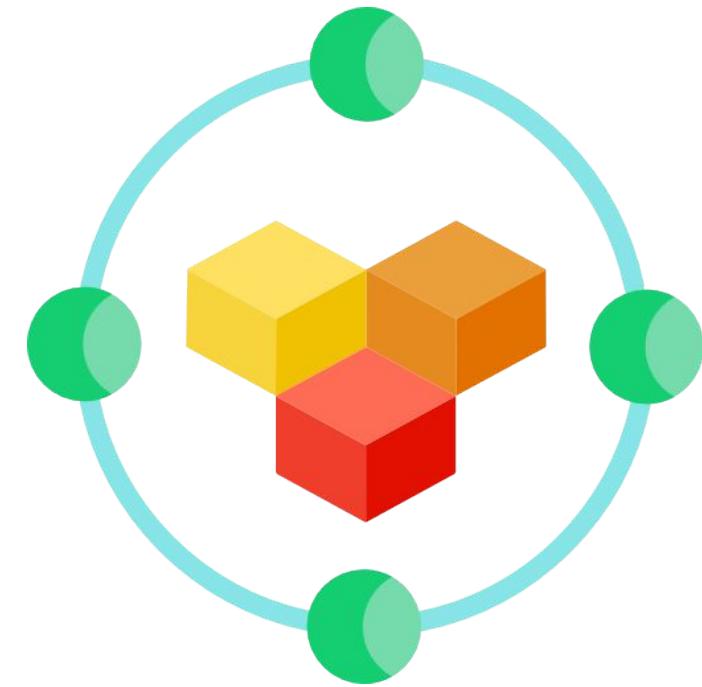
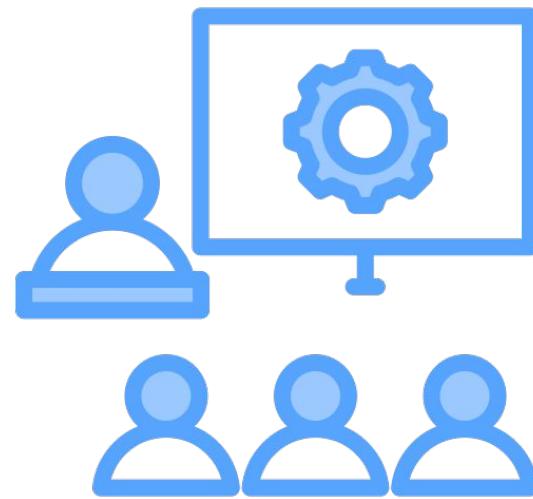
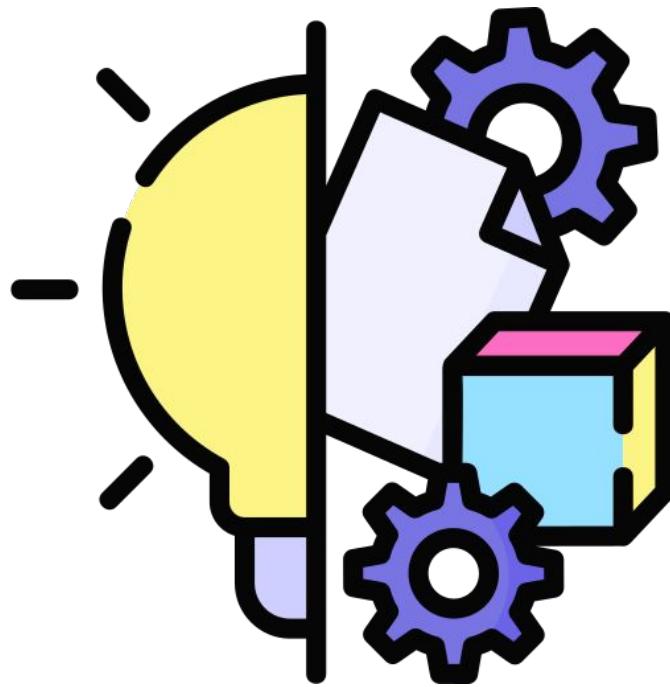


잠시만... 구글 데이터 과학자는 무엇을 하죠?

Google Data Scientist - Job Description



Google Data Scientist - Job Description

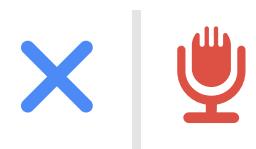


Becoming a Googler



님... 구글러가 되고 싶다고요?

Google Data Scientist - Minimum Qualifications



Master's Degree



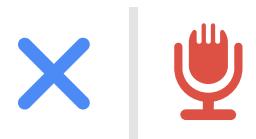
2+ Years Experience



Statistical S.W. & Database Lang.



Google Data Scientist - Preferred Qualifications



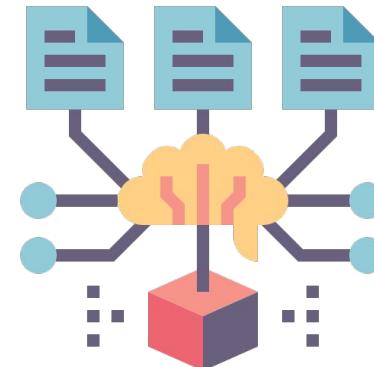
Ph.D.



4+ Years Experience

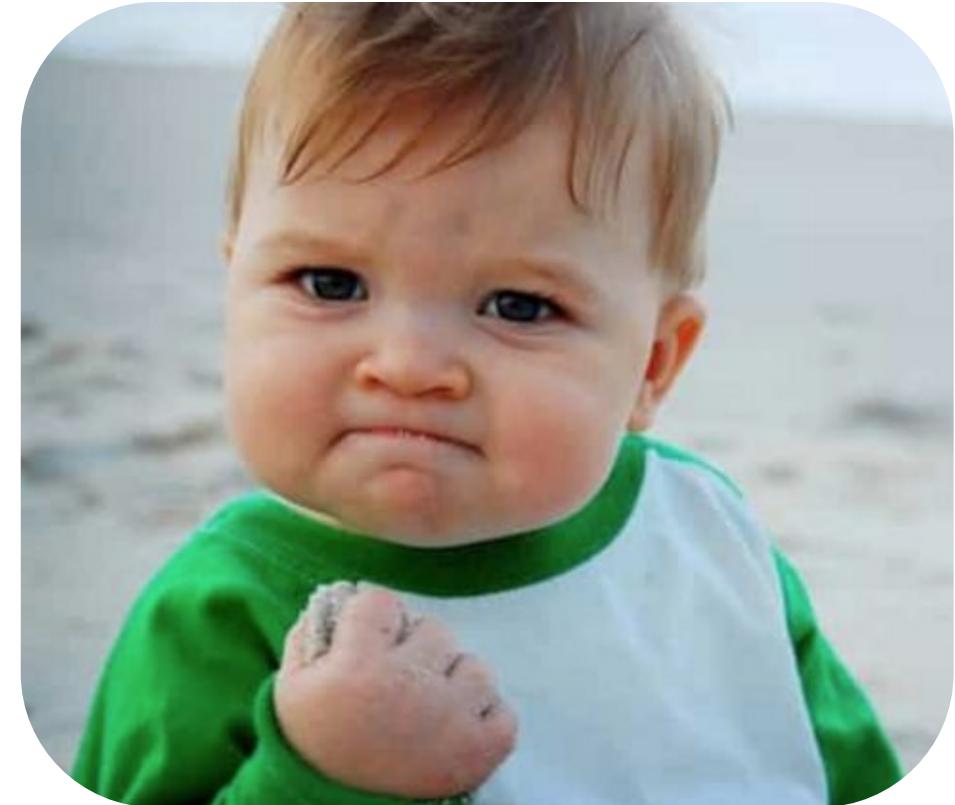


Modeling Experience



Project Management

- Cooperation - 협업
- Resilience - 쾌활
- Belief in your mission - 믿음
- Dependability - 신뢰



- ❑ 통계학
- ❑ 프로그래밍 - Python
- ❑ 데이터 분석 - SQL, Pandas...
- ❑ 머신러닝 및 딥러닝



Google Data Scientist - Application and Recommendations



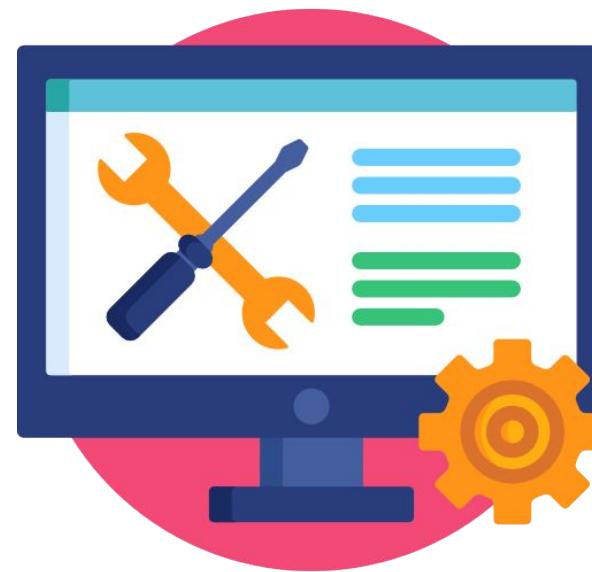
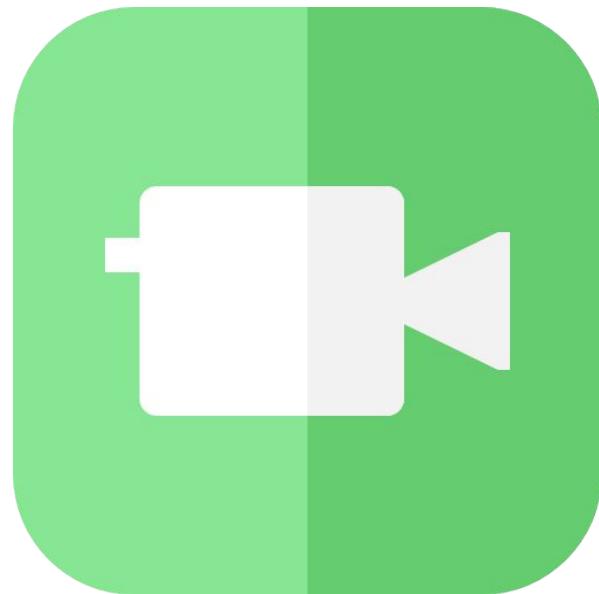
Google Data Scientist - Recruiter Screening (30 min)

X



Google Data Scientist - Technical Screening (45-60 min)

X



Google Data Scientist - In-person Interviews (5 x 45 min)



- ❑ 통계 및 머신러닝 질문 (46%)
- ❑ 코딩 질문 (32%)
- ❑ 행동/인성 질문 (12%)
- ❑ 제품 및 서비스 질문 (9%)



CONGRATS! YOU'RE A NOOGLER!



askew *adj*

(twisted, crooked)

비틀어진, 일그러진 형



Thank You!



LIKELION 7th AI SCHOOL
-David E. Kim