What are the Job Titles for your Groups Ideal Jobs?

How do each of these rank in terms of demand from Employers?

Total Jobs Postings 120K

Student Job Title Postings Ranking

Dom Software Engineer 539 1

Lachlan Software Developer 337 2

Richard Data Scientist 182 3

Amy Security Engineer 70 4

Ronald IT Manager 44 5

Based on the number of postings that directly correlate to the job titles for our ideal jobs the demand for software engineers, Developers and data scientists is far higher than security engineer and IT Manager. This may be related to the pay and to the number of positions likely to be required within an organisation. Ie A business may only need one IT Manager but multiple Software engineers and Data Scientist. The fact that security engineer has such low demand is indicative of my experience in the industry where businesses are reactive to security issues and not proactive.

Identify a set of skills based on the jobs

Required Skill Set

General Skills

Richard Data Scientist

Leadership 5,144

Communication 44,367

Mentoring 4,538

Ronald IT Manager

Leadership 5,144

Communication 44,367

Relationships 2,473

Amy Security Engineer

Writing 15,590

Communication 44,367

QA/QC 4,444

Dom Software Engineer

Organisational 15,544

Teamwork 14,364

Problem Solving 16,445

Lachlan Software Developer

Planning 11,315

Communication 44,367

Problem Solver 482

IT Specific Skills

Richard Data Scientist

Python 5,419

R 289

SQL 17,570

Ronald IT Manager

Office 365 N/A

Disaster Recovery N/A

Security (Cyber) N/A

Amy Security Engineer

Palo Alto N/A

HP Aruba N/A

ISO270001 N/A

Dom Software Engineer

C++ 692

Lachlan Software Developer

ASP.NET 1,370

C# 1,643

SQL 17,570

Oracle 1,313

Git 1,230

Java Script Frameworks 2,946

Three Highest General Skills NOT in our skillset

Troubleshooting

Planning

Detail Oriented

Three Highest IT-Skills NOT in our skillset

JAVA

Microsoft Windows

SAP

Has opinion of ideal job changed

Having looked through the data from Burning Glass my opinion of my ideal job has not changed. This is because of the ideal nature of the job, while the level of demand and requirements for the job have now been detailed, the ideal nature of the job is specific to my desires and not the market demand.

Having a look at the data from Burning Glass my opinion of my ideal job hasn’t changed. My ideal job isn’t based on industry demand or the required skillset. I’d be willing to learn anything in the listed skillset if it meant I would be hired for the position because my ideal job is taking something I personally enjoy and allowing me to do it for pay. – Lachlan.