

Database Architects

Ranked

23

by count of job opportunities

Percentage

0.92%

of all job opportunities

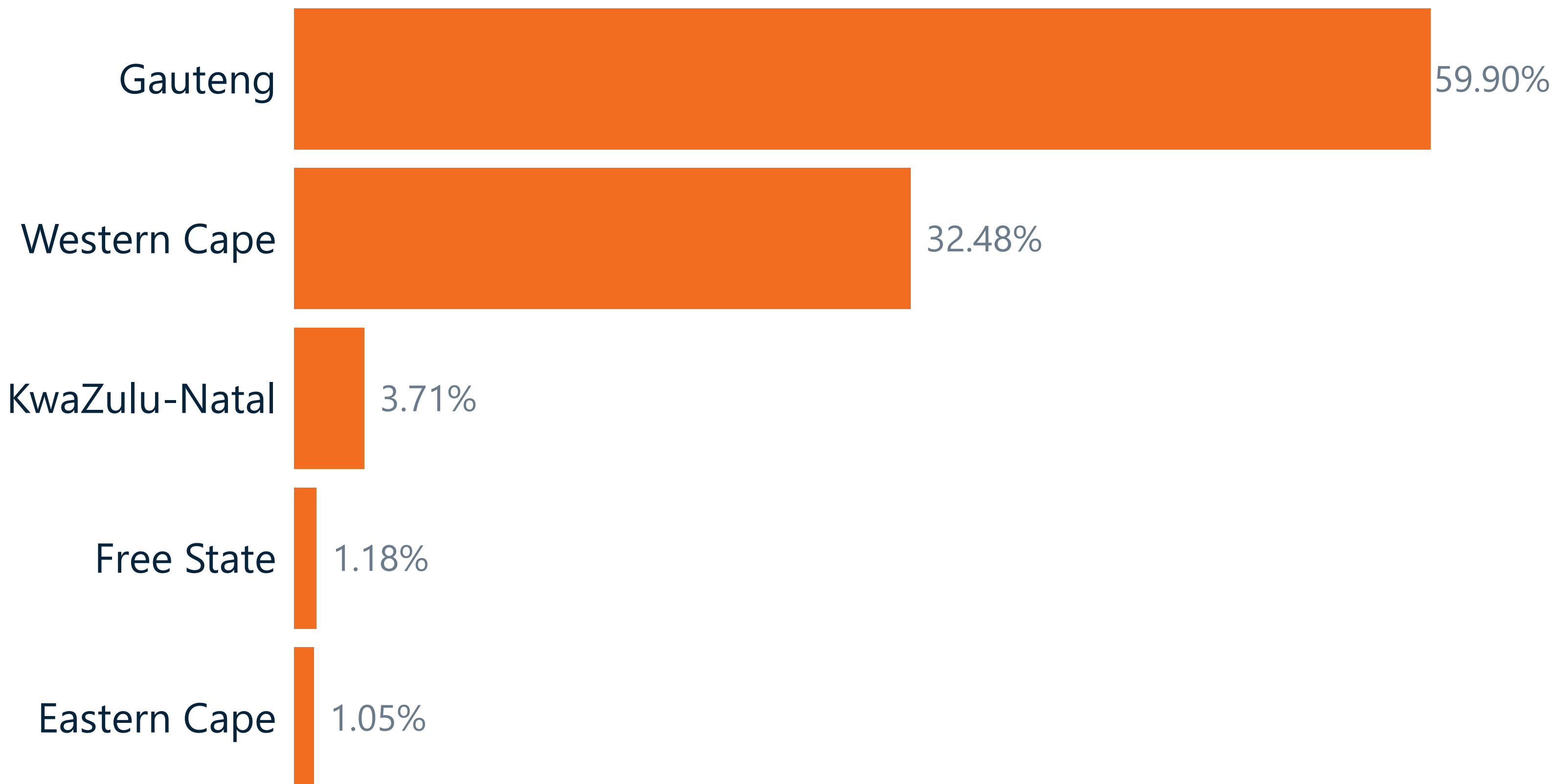
Hard-to-Fill

19.49%

% job opportunities that are "hard-to-fill"

Top 5 Provinces

by percentage of job opportunities



- credit the JobTrendZA and Kululeko Consulting as the original source,
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Database Architects



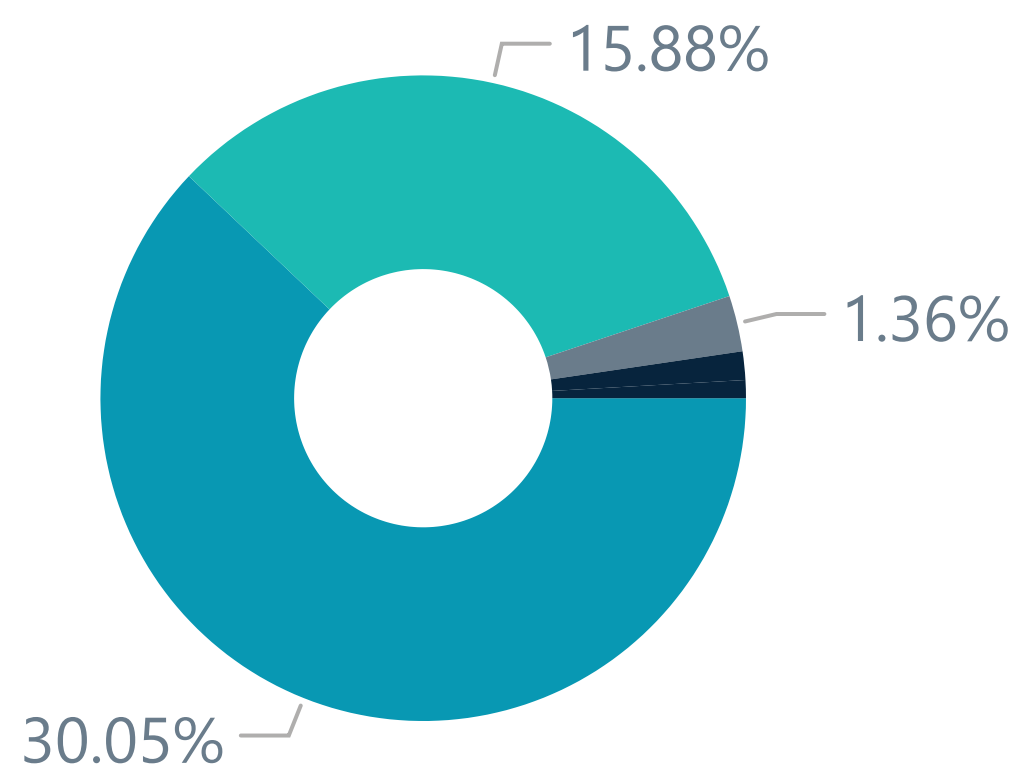
Top 5 Industries

by percentage of job opportunities

Information and communication	37.52%
Financial and insurance activities	15.70%
Administrative and support activities	11.02%
Professional, scientific and technical activities	7.04%
Wholesale and retail trade	2.18%

Top 5 Company Types

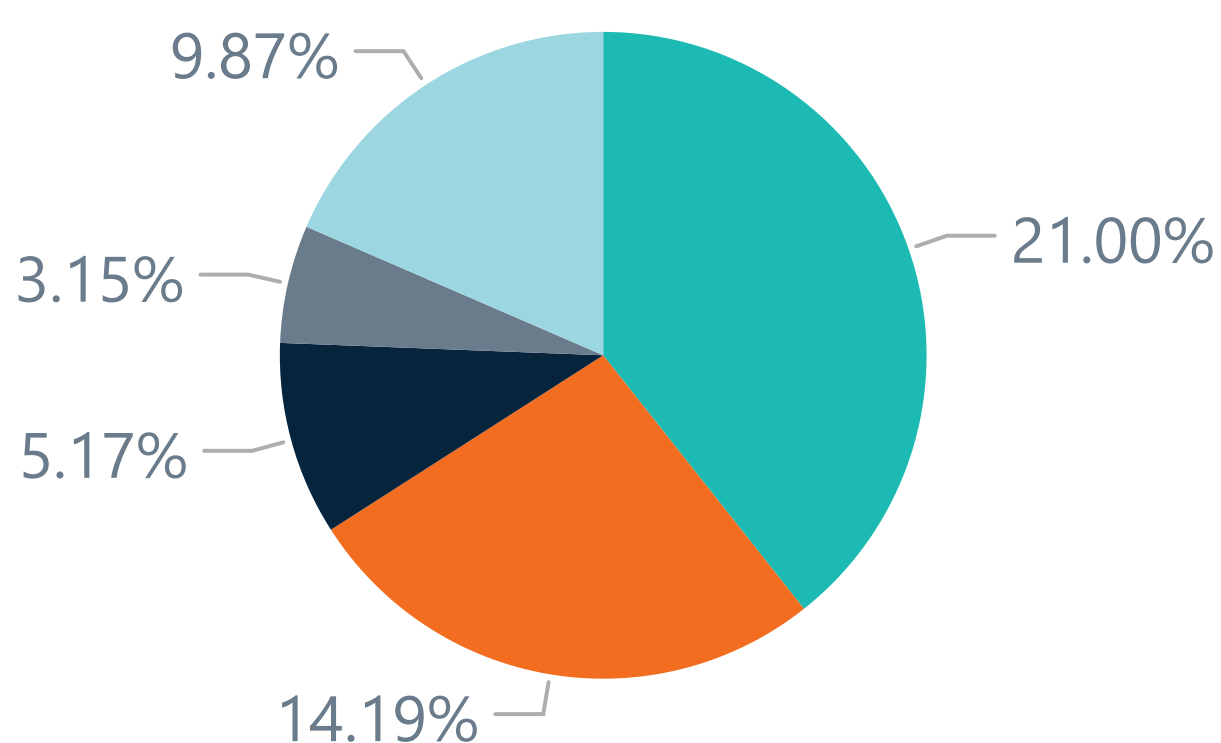
by percentage of job opportunities



- Private company
- Public company
- Partnership
- Corporation
- Government agency

Top 5 Company Sizes

by percentage of job opportunities

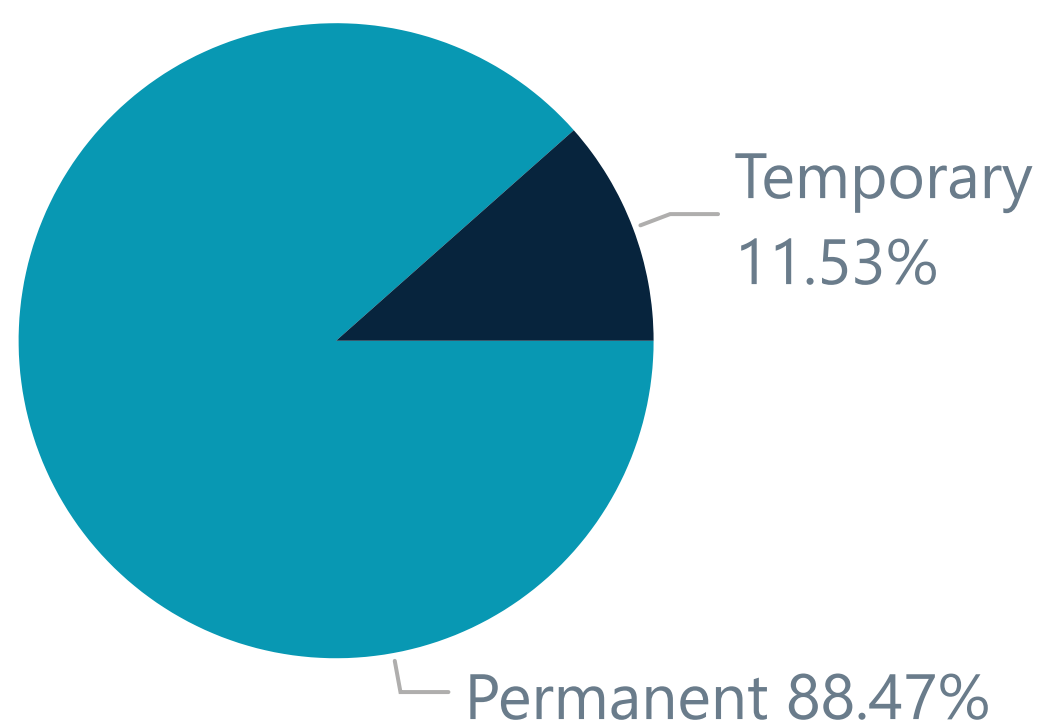


- 1 to 100
- 101 to 500
- 1,001 to 5,000
- 5,001 to 10,000
- 10,001 +

Database Architects

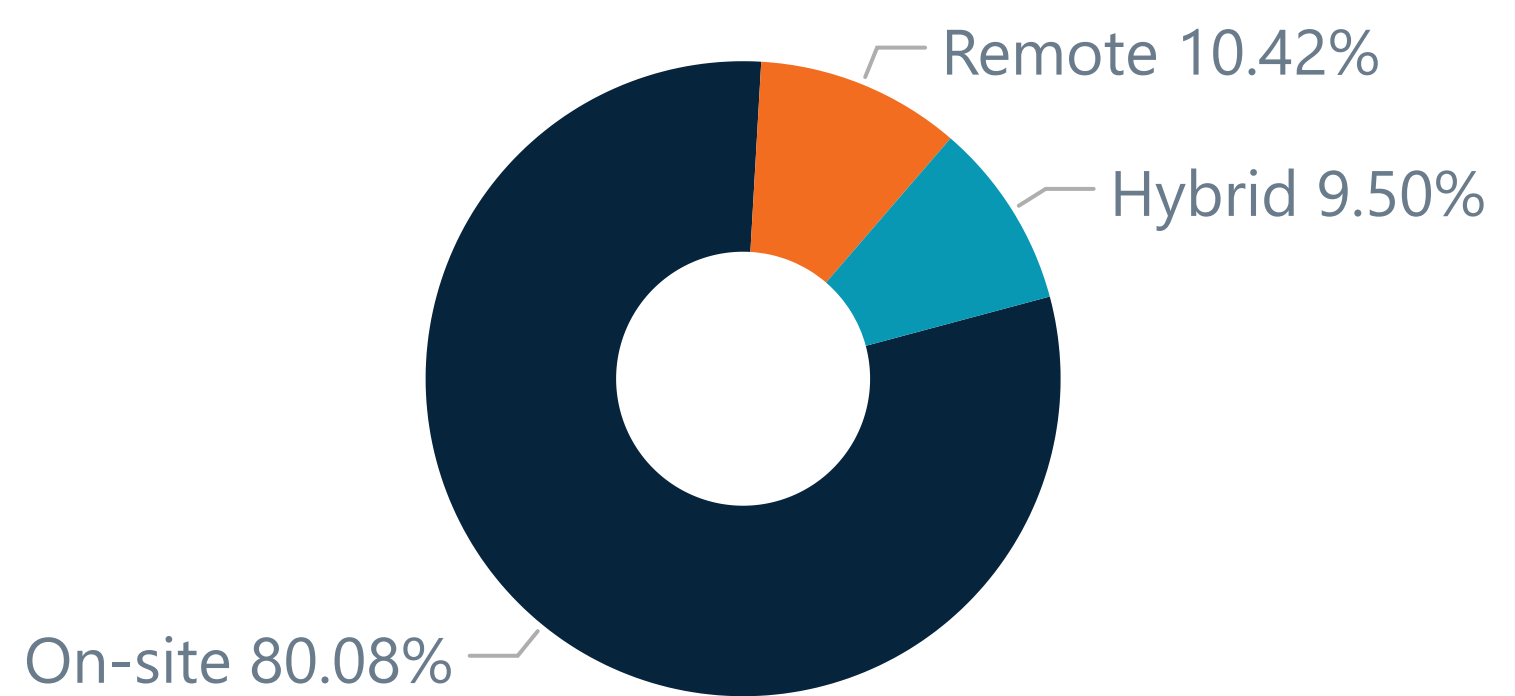
Employment Type

percentage of job opportunities



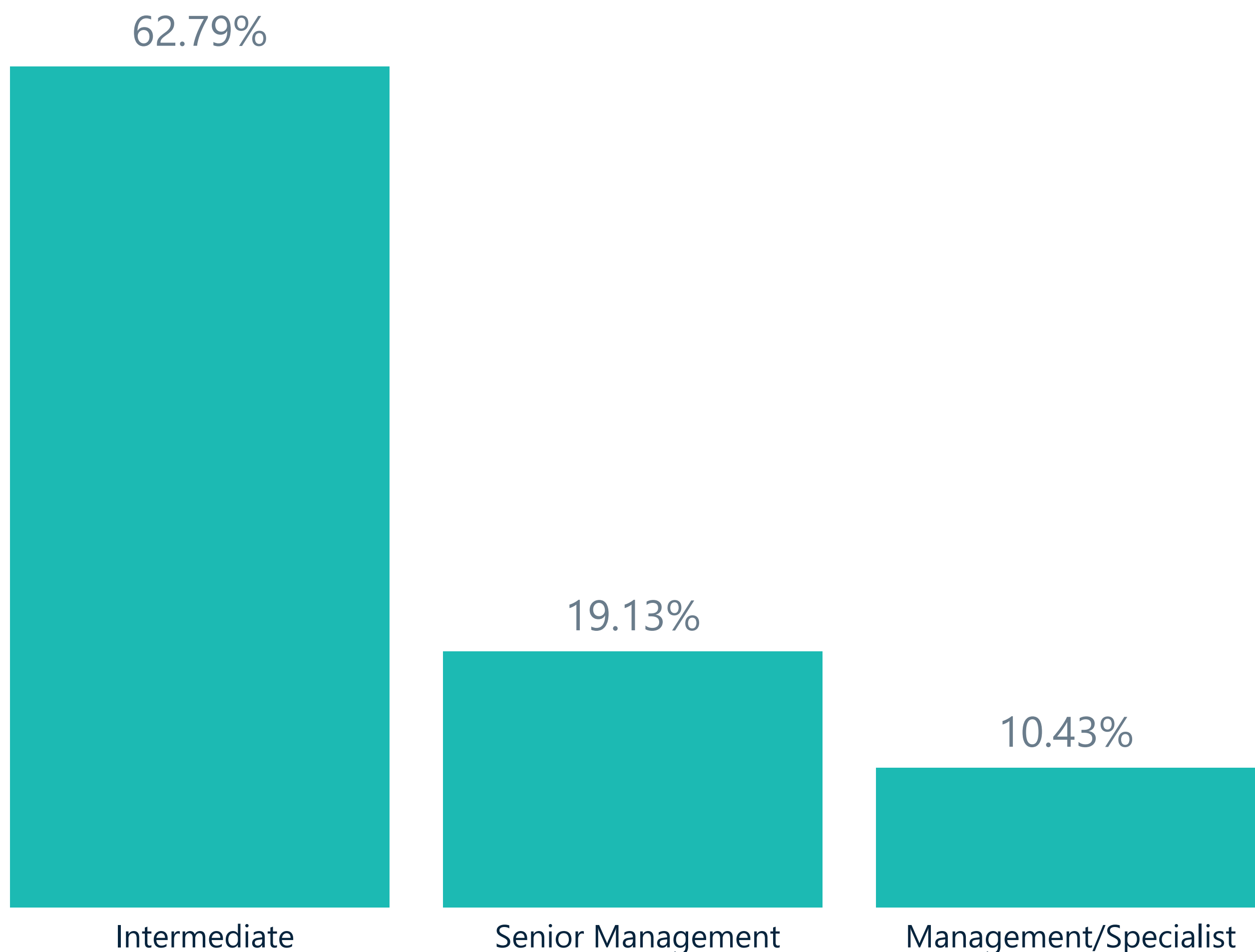
Employment Flexibility

percentage of job opportunities



Top 3 Employment Levels

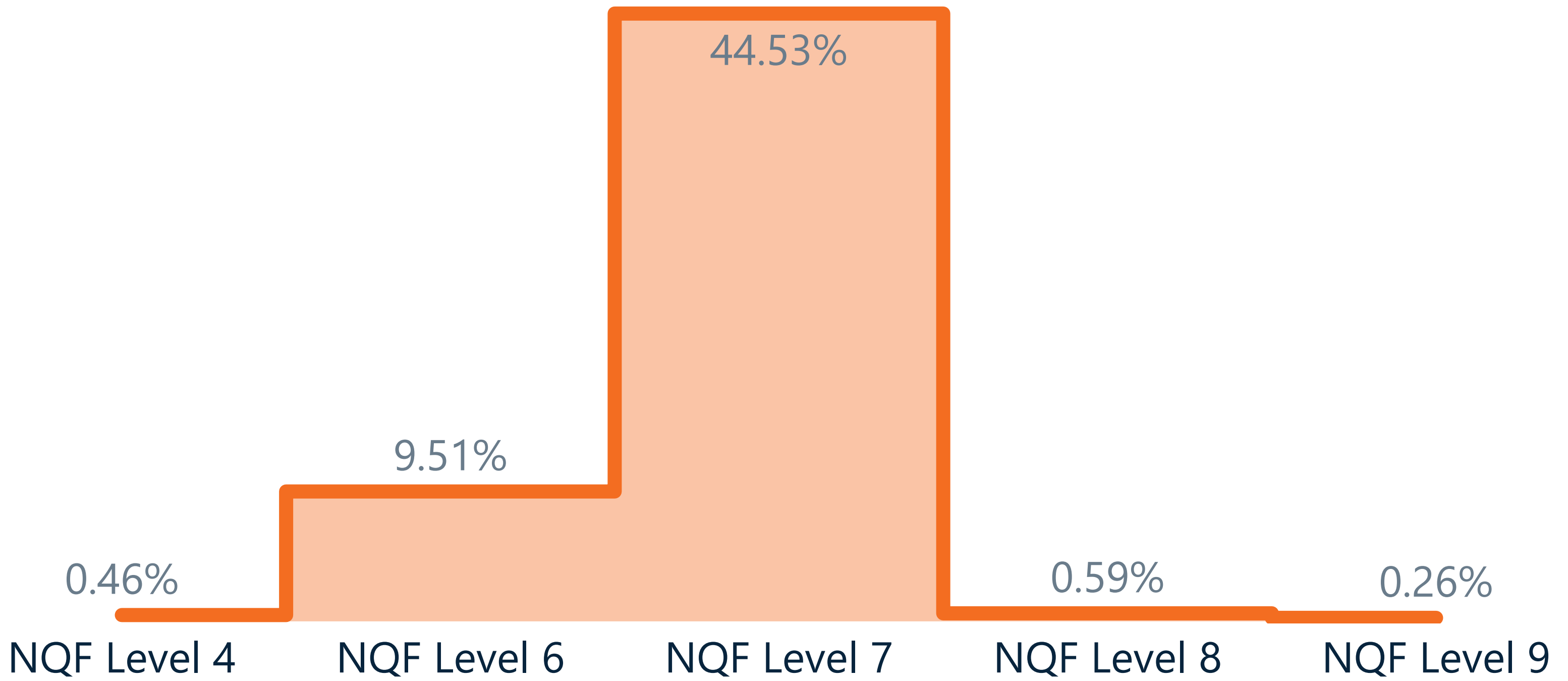
by percentage of job opportunities



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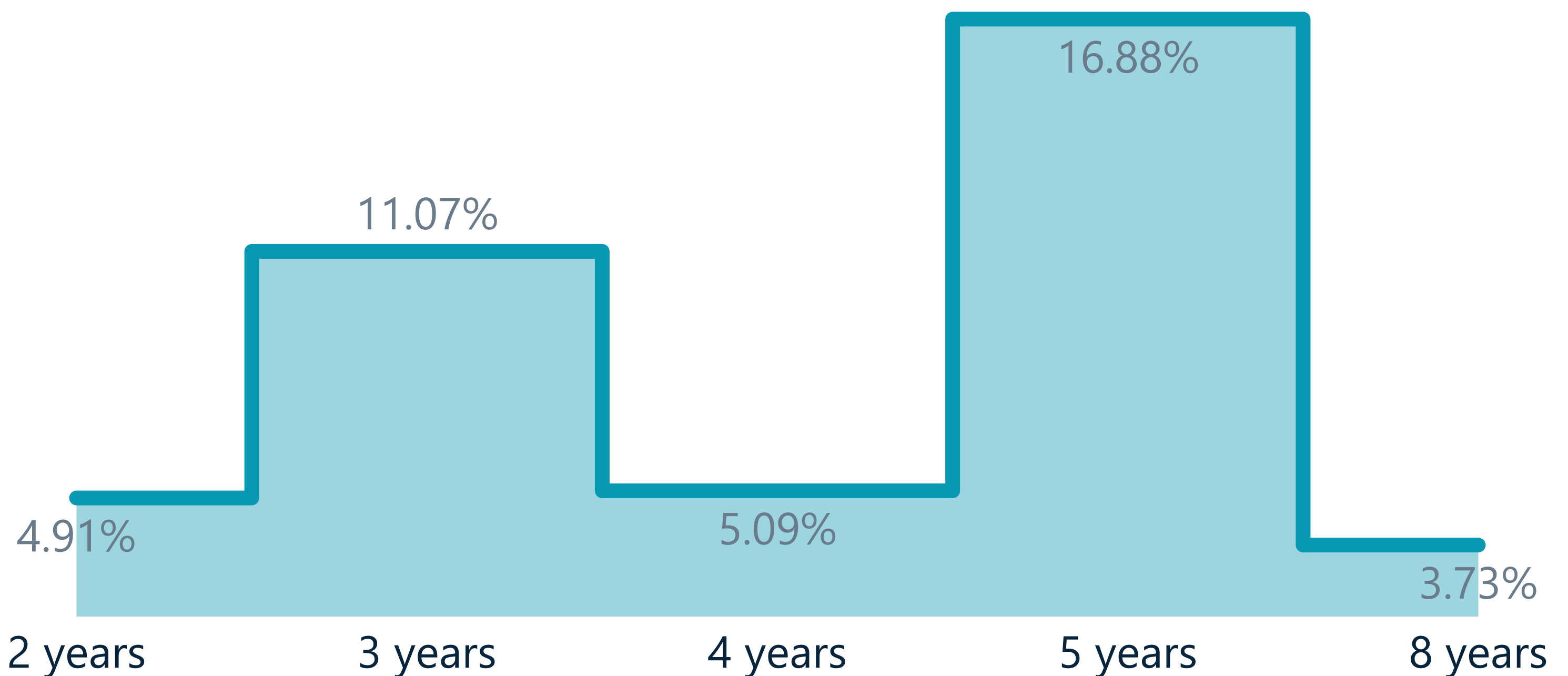
Top 5 Minimum Qualification Level

by percentage of job opportunities



Top 5 Minimum Years Experience

by percentage of job opportunities





Database Architects



Top 10 Required Skills

Technology Design	
Generating or adapting equipment and technology to serve user needs.	1
Time Management	
Managing one's own time and the time of others.	2
Systems Analysis	
Determining how a system should work and how changes in conditions, operations, and the environment will affect outcomes.	3
Operations Analysis	
Analyzing needs and product requirements to create a design.	4
Complex Problem Solving	
Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions.	5
Learning Strategies	
Selecting and using training/instructional methods and procedures appropriate for the situation when learning or teaching new things.	6
Writing	
Communicating effectively in writing as appropriate for the needs of the audience.	7
Service Orientation	
Actively looking for ways to help people.	8
Programming	
Writing computer programs for various purposes.	9
Active Learning	
Understanding the implications of new information for both current and future problem-solving and decision-making.	10



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Top 5 Required Knowledge

Design	
Design techniques, tools, and principles involved in production of precision technical plans, blueprints, drawings, and models.	1
Engineering and Technology	
The practical application of engineering science and technology. This includes applying principles, techniques, procedures, and equipment to the design and production of various goods and services.	2
Administration and Management	
Business and management principles involved in strategic planning, resource allocation, human resources modeling, leadership technique, production methods, and coordination of people and resources.	3
Customer and Personal Service	
Principles and processes for providing customer and personal services. This includes customer needs assessment, meeting quality standards for services, and evaluation of customer satisfaction.	4
English Language	
The structure and content of the English language including the meaning and spelling of words, rules of composition, and grammar.	5



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Top 10 Required Technology Skills

Object or component oriented development software	
Python	1
Scala	6
Business intelligence and data analysis software	
Tableau	2
Database management system software	
NoSQL	4
MySQL	9
Internet browser software	
Google	3
Object oriented data base management software	
PostgreSQL	5
Analytical or scientific software	
SAS	7
Application server software	
Docker	8
Database user interface and query software	
MySQL	9