[**MaxScale** is a **database proxy** that extends the high availability, scalability, and security of **MariaDB Server**, while simplifying application development by decoupling it from the underlying database infrastructure1](https://stackshare.io/maxscale). [It acts as an intermediary between client applications and MariaDB servers, routing queries and responses, and monitoring server status and replication topology](https://stackshare.io/maxscale)[2](https://mariadb.com/resources/blog/mariadb-maxscale-2-2-introducing-failover-switchover-and-automatic-rejoin/).

Here are **five free learning resources** where you can explore MaxScale and enhance your tech skills:

1. [**MariaDB Knowledge Base**](https://mariadb.com/kb/en/maxscale/): Dive into official documentation to understand MaxScale’s features, configuration, and administration[3](https://mariadb.com/kb/en/maxscale/).
2. [**MaxScale Tutorials**](https://kb-gcp.mariadb.com/kb/en/maxscale-6-tutorials/): Explore practical tutorials covering topics like Avrorouter, Galera Monitor, connection routing, read-write splitting, and more[4](https://kb-gcp.mariadb.com/kb/en/maxscale-6-tutorials/).
3. [**CIO - 12 Free Online Course Sites**](https://www.cio.com/article/221812/8-free-online-course-sites-for-growing-your-tech-skills.html): Discover a variety of free online courses to enhance your technology skills, including MaxScale[5](https://www.cio.com/article/221812/8-free-online-course-sites-for-growing-your-tech-skills.html).
4. [**Class Central - Big Tech Free Courses**](https://www.classcentral.com/report/big-tech-free-courses/): Access over 70 free courses from tech giants like Google, Microsoft, and more, some of which offer certificates upon completion[6](https://www.classcentral.com/report/big-tech-free-courses/).
5. [**QAT - Free Online Learning Resources for Technology**](https://qat.com/free-online-learning-resources-technology/): Explore topics related to databases, distributed systems, security, and more[7](https://qat.com/free-online-learning-resources-technology/).

Happy learning! 🚀📚