The data warehouse concept has existed since the '80s, but it's risen to prominence in recent years as companies shift their analytics.

Tigani claims that MotherDuck's service — powered by DuckDB — provides a cloud analytics platform for organizations that want to use DuckDB in an evolved way, allowing DuckDB to continue to be a vehicle for academic research. "We want to create a data warehouse of 100TB queries, which is not only irrelevant for the vast majority of users, but also distracts from vendors' ability to deliver a "time-to-value"," Tigani said.

"Users want easy and fast answers to their questions — they don't want to wait for the cloud," Tigani told TechCrunch via email. "This is where MotherDuck comes in. With our low-latency and high-throughput system, we are able to provide users with answers in seconds, not minutes or hours."

Tigani — with Mühleisen's blessing — began building a DuckDB-based cloud service. The service became the cheekily named MotherDuck around the same time, Tigani got in touch with Hannes Mühleisen, the co-creator of the lightweight database platform DuckDB, which aims to become the open cloud data warehouse of the future.

While the name "data warehouse" is a misnomer thanks to recent advances in hardware, the way Tigani saw it, "we're really providing a cloud analytics platform for organizations that want to use DuckDB in an evolved way."

"MotherDuck's mission is to bring DuckDB to the cloud," Tigani said. "We want to make DuckDB accessible to everyone, and we're committed to doing so in a cost-effective way."

Drive Capital was founded by two former Sequoia Capital employees, and it has invested in a new group of EV buyers. Hyundai Home, the home as part of the company's efforts to woo a new group of EV buyers.

"We believe that the future of transportation is electric, and we're committed to supporting the development of this technology," Tigani said. "MotherDuck is the perfect platform for us to bring DuckDB to the cloud and help drive the adoption of electric vehicles."