John Snow LABS

Gamechangers 2022 GLOBAL AWARDS
US - HEALTHCARE AI COMPANY OF THE YEAR
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Gamechangers 2022 GLOBAL AWARDS
US - NLP COMPANY OF THE YEAR (HEALTHCARE)
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Gamechangers 2022 GLOBAL AWARDS
US - CHIEF TECHNOLOGY OFFICER OF THE YEAR
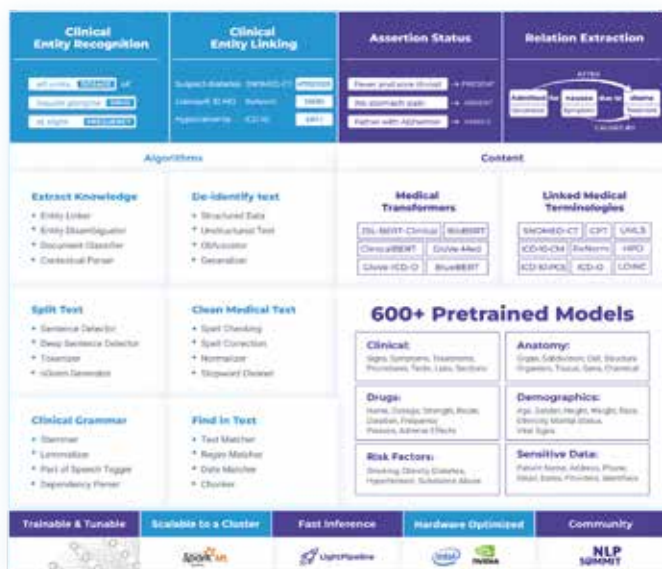DAVID TALBY, JOHN SNOW LABS

John Snow Labs, the AI and NLP for healthcare company, provides state-of-the-art software, models, and data to help healthcare and life science organizations build, deploy, and operate AI projects. The company is the developer of Spark NLP, the most widely used NLP library in the enterprise. Its award-winning medical NLP software powers some of the world's leading healthcare and pharmaceutical companies including Roche, Merck, Pfizer, Optum, Kaiser Permanente, and more. John Snow Labs is the creator and host of The NLP Summit, and The Healthcare NLP Summit, further educating and advancing the global AI community.

At only six-years-old, John Snow Labs has been able to achieve significant growth thanks to its state-of-the-art technology, with its Spark NLP software achieving new levels of accuracy in multiple academic peer-reviewed papers & benchmarks. This, paired with extensive multilingual offerings — more than 375 languages — and thousands of pretrained models make Spark NLP the most comprehensive NLP solution on the market. Its mission is to put quality NLP tools into the hands of as many people as possible, worldwide, to further democratize the use of AI. The accuracy of its technology, frequency of new releases, expertise in the healthcare industry, and access to free tools sets them apart from competitors.

John Snow Labs has never raised capital, and as a result, they are not beholden to investors driven by incentives to achieve very high margins, profits, or growth rates. Without the need to hit financially aggressive goals to survive, they can rightfully lend more time to ethical AI practices and deliver the best, most accurate NLP solution possible.

"No other company comes close in successfully turning medical NLP innovation into real working systems."

Some of these proof points include:

- According to the 2021 NLP Industry Survey by Gradient Flow, Spark NLP is used by 33% of all enterprise AI teams and 60% of healthcare AI teams.
- According to the O'Reilly AI Enterprise Adoption Survey, Spark NLP has been the most widely used NLP library in the enterprise for three years in a row.
- With a commitment to providing state-of-the-art accuracy, John Snow Labs is also celebrating four consecutive years of delivering software every two-weeks.
- Free access to its enterprise-grade, no-code NLP tools including the Annotation Lab and NLP Server make it easy for anyone to get started. The free, virtual NLP Summit brings together more than 10,000 of the brightest minds in AI each year to share knowledge, use cases, challenges and solutions to push the industry forward.
- By adding support for many languages around the world, well beyond its revenue-generating markets, John Snow Labs is supporting a more diverse AI community, a crucial element missing in most AI companies.
- Unlike other commercial solutions, our community, users, and customers do not share any data with them. Its software is designed from the ground up to respect security, privacy, and regulatory bodies worldwide.
- In May 2022, John Snow Labs reached the 25 million download milestone of the Spark NLP library, achieving 10x growth in under a year. Its team and customers base are constantly expanding while upgrading its software and releasing new versions, and lowering the barriers to entry for AI and NLP to benefit all levels of users.

The John Snow Labs' team is as global as its language offerings. Spanning over 26 countries, 24 languages, and 14 time zones - they've been a highly distributed team, even before the COVID-19 pandemic forced many businesses to go fully remote. This is one of its great strengths — a difference of perspective, experience, and our collaborative nature puts them in a unique position to solve problems and innovate. They're specialists; 75% of its team have Master's degrees and 33% hold a Doctorate, which makes them the best solutions to serve the healthcare market.

With just five years in production, Spark NLP commands a 59% market share among NLP practitioners in the healthcare and life science industries. Customers include half of the world's top 10 pharmaceutical companies and the three largest US healthcare companies, among others. Use cases of successful deployments of the software were shared at the recent NLP Summit by Roche, Novartis, OMNY Health, Merck, Mount Sinai, GE Healthcare, Diameter Health and more.

In addition to providing exceptional commercial NLP software, John Snow Labs is equally dedicated to lowering the barriers to entry for the global AI community. The company recently announced it will enable free access to its enterprise-grade Annotation Lab and NLP Server. With no coding or data science experience necessary and the ability to upload your own models, these tools are valuable to both beginners and experts. Access to thousands of pretrained models, no limit on the number of deployments, users, and customers, and no data sharing requirements make the Annotation Lab and NLP Server cost- and compliance-safe solutions for any NLP projects.