Booth No. 7A62-09

Lablup Inc.

lablup

Year Established	2015	Type of Business	AI, Software
Website	www.lablup.com	Main Export Countries	Brazil, UK
SNS		www.facebook.com/lablupInc / www.linkedin.com/company/lablup	

Main Customer	Domestic Customers	International Customers
	Samsung, KT, LG, CJ, LOTTE, Bank of Korea, ROK navy	Samsung Research UK, Samsung Research Brazil

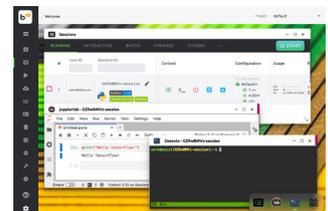| The Person In Charge	Name	Department	Position
	Sam Lee	Global Sales	Manager
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Company Description

Lablup is developing AI platform software, Backend.AI, that makes AI accessible to everyone, supporting all types of AI development environments at scale. Lablup is the first official NVIDIA DGX-ready software partner in APAC. It can virtualize GPU into multiple level, proven by many customers from various industries for cost saving.

Product

Backend.AI

Function and Usage : Backend.AI is a versatile AI cluster backend for both cloud and on-premise setups, efficiently handling resources from educational AI training to large infrastructure. It supports Generative AI models for multiple applications like chatbots and image creation. With unique fractional GPU resourcing, it provides scalable, affordable AI services solutions, enhancing capabilities in mobile app development and visual AI creativity.

Marketing and Selling Points : Backend.AI, with its 'batteries-included' approach for Generative AI models, offers a unified platform for AI development and deployment. It handles every stage from data analysis to model inference, focusing on Generative AI applications like chatbots. With high-performance GPUs and advanced Fractional GPU Virtualization, the platform optimizes performance and cost, especially for intense model training. The intuitive GUI simplifies managing cluster sizes, making advanced AI accessible and manageable. It's critical for exploiting Generative AI's full potential, revolutionizing businesses with.

FastTrack

Function and Usage : Backend.AI FastTrack is a robust MLOps platform designed to automate and accelerate the AI development lifecycle. It enhances AI project efficiency, overseeing all stages of the process effectively. The platform handles tasks from data analysis and processing to AI training, evaluation, and deployment. Tasks can be organized into reusable pipelines, streamlining management and boosting AI operations' speed and efficiency.

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