## Bacalhau Updates - June 2023

Welcome to the monthly Bacalhau Newsletter! This month, we will be highlighting our latest release, showcasing upcoming events, and providing exciting updates, among other things!



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Summer is here 🤗 , and we're thrilled to kick off June with another exciting edition of our monthly newsletter! Get ready for a month filled with thrilling updates, valuable partnerships, and incredible opportunities for learning and collaboration. Let's dive in!



#### 🔻 Partnership with Motherduck

We've <u>partnered</u> with <u>Motherduck</u> >, a leading serverless analytics service designed for lightweight applications. By combining the unique capabilities of Expanso, powered by Bacalhau, with Motherduck's expertise in leveraging DuckDB — an in-process SQL OLAP database system — we now offer a comprehensive suite of data analytics tools that will propel your insights to new horizons.  $\mathscr{G}$ 

### 🏅 HackFS Project Awards

The results are in, and we couldn't be more thrilled with the amazing projects submitted to the A Bacalhau / C Lilypad Tech track during <u>HackFS</u>! The creativity of the participants was truly outstanding, showcasing the immense potential of distributed computing in enhancing various use cases using Bacalhau and Lilypad Tech.

We proudly present the winners:

1. <u>Team DefiKicks</u>: Bacalhau plays a pivotal role in DefiKicks by executing off-chain jobs, such as the computation of inflationary rewards and tallying off-chain votes, ensuring a smooth and efficient voting and rewards process.

2. <u>Team Daggle</u>: Made Bacalhau easy to use by adding an awesome UX and Marketplace for finding Bacalhau jobs.

3. <u>Team InferAI</u>: Inspired by Hugging Face and Vercel, they created an AI UI that simplifies ML model deployment with Bacalhau.

4. <u>Tentai</u>: Created an easy SDK for AI Models running on decentralized computing and solving critical problems of decentralized AI (DAI)

5. **<u>DYield Data Collector</u>**: Created a decentralized yield data aggregator by using custom script on Bacalhau to compute the best yield data and find the best APY value of the reserve, then send it to the user with a push notification.

6. <u>Pensieve</u>: Used Bacalhau for image processing, leveraging decentralized storage to save memory moments and create a History of Homo Sapiens Moments shared documentation.

Congratulations to all the winners! You are driving the future of distributed computing! **\* \*** 



Here's a glimpse of some recent articles that you won't want to miss:



Bacalhau 1.0: Unlocking The Potential of Private Data SIMON WORTHINGTON · 20 JUN Read full story →



Truly Global Compute: Using Bacalhau to Execute Distributed DuckDB Queries Across Many Zones ALEXANDRA MCCARROLL · 27 JUN Read full story →



Unified Data Log Insights: Leveraging Bacalhau and Motherduck for Advanced File Querying Across Distributed Networks ALEXANDRA MCCARROLL · 29 JUN Read full story →



In our quest for constant improvement, your feedback is the secret ingredient that fuels our innovation. We're eager to hear how Bacalhau has impacted your projects, overcome challenges, and made your data processing dreams come true. Your experiences and suggestions are invaluable to us as we strive to make Bacalhau even more intuitive and user-friendly.

Join us in shaping the future—share your thoughts today!

# Stay Connected and Stay Ahead: Your Passport to Innovation (1)

In this fast-paced world of technological marvels, staying connected is the key to unlocking endless opportunities.

- 😤 Follow us on <u>twitter</u>
- Subscribe to our <u>newsletter</u>
- Become a part of our <u>vibrant community</u>.

By doing so, you'll be at the forefront of the latest developments, upcoming releases, insightful events, and exciting opportunities. Together, let's embrace the future of collaborative computing!

Thank you for being an integral part of the Bacalhau journey!



#### Comments

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