

Certificate of Completion

This Certificate is presented to

Jacob Hardbarger



Analytics Simternship™

Completed on: **April 30, 2023**

This certificate signifies experience:

- Transforming big-data for strategic insights
- Purchasing and integrating third-party data
- Targeting different market segments
- Implementing A/B testing for a website
- Managing multiple \$10,000 weekly marketing budgets
- Analyzing data, metrics, and results
- Running cluster analyses to segment customer personas

