

Date: 12 May 2023



**IMPACT**

In this challenge, more than 20 change makers from all over the world collaborated for 8 weeks to build the AI solution



# The Project:

## Developing Novel Self-adjuvant Vaccine for Progressive Multifocal Leukoencephalopathy

### CERTIFICATE OF ACHIEVEMENT

THIS IS PRESENTED TO

**Nada Boulares**  
**| Junior ML Engineer**

For participating in the Omdena-Belyntic challenge, the precision vaccines company based in Germany. Within two and half months, the team performed extensive effort on research papers, bioinformatics tools, data analysis, data collection by web scraping and deploying the complete data pipeline. Moreover, the team also developed a user-friendly Streamlit interface for Belyntic to access the results and easily identify the top-ranked peptides for vaccine development.

**Real World AI  
Project**