



Smart Vacancy Matching at von Rundstedt

accelerated by intel.

Empowering Job Seekers with Personalized Al-Driven Career Alignment

Job searching is a challenging process that comes with confusion, ambiguity, and frustration. To improve the job hunting experience, scieneers collaborated with prominent workforce transformation company von Rundstedt, to develop an Al-driven recommendation engine that helps match job seekers with their best-fitting career opportunities. The solution analyzes job descriptions, resumes, and user feedback to generate personalized job recommendations that align to applicant skills, interests, and goals. Powering the recommendation engine involves a computationally demanding process, embedding 1.2 million samples weekly, and taking around 15 hours to complete, making it both costly and time-consuming. To overcome this bottleneck, scieneers leveraged Intel® Xeon® Scalable Processors and the Intel® oneAPI Analytics Toolkit which ultimately improved data processing speed. Now von Rundstedt can provide more accurate recommendations and enable customers to serve more users with lower latency and cost.

Key Features











Optimized Workload Processing

Country/Geo:

Western Europe

Verticals:

- Retail
- Banking/FSI
- Hospitality
- Education
- Manufacturing
- Health & Life Sciences
- Government

Use Case:

Asset & Operations Optimization

Learn more:

- Scieneers Website
- Scieneers & Intel Collaboration Blog

In scieneers, we have found a partner who understands our vision and is able to turn it into functioning solutions quickly and efficiently using cutting edge technology."

Dr. Christoph Tempich Digital Director at von Rundstedt

Intel Products and Technologies

- Intel® Xeon® Scalable Processors
 Product Page
- Intel® Optimization for PyTorch Product Page
- Intel® one API Analytics Toolkit
 Product Page

1. Optimize an Al Powered Recommendation Engine, scieneers, 2023

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