



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



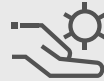



Smart Vacancy Matching at von Rundstedt

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 AI-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.¹ 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.

accelerated by **intel.**

Key Features

			
Natural Language Processing	Personalized Job Matching	Customized BERT-Model	Optimized Workload Processing

Empowering Job Seekers with Personalized AI-Driven Career Alignment

Verticals:

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

Use Case:

Asset & Operations Optimization

Learn more:

- [Scieneers Website](#)
- [Scieneers & Intel Collaboration Blog](#)

Country/Geo:

Western Europe

Intel Products and Technologies

- [Intel® Xeon® Scalable Processors Product Page](#)
- [Intel® Optimization for PyTorch Product Page](#)
- [Intel® oneAPI Analytics Toolkit Product Page](#)

¹. [Optimize an AI Powered Recommendation Engine](#), scieneers, 2023