

Republic
Polytechnic
Uses XOPA's
Al Platform
to Digitize
Their
Internship
Program

The Client

Republic Polytechnic is a post-secondary education institute that comes under Singapore's Ministry of Education. It is the first educational institute in Singapore to follow the problem-based learning approach for all its learning programs. The institute has seven schools that offer courses in Applied Science, Engineering, Management, Technology, etc.

The Business Challenge

Republic Polytechnic has an internship program that's designed to give students first-hand experience of the work environment and enable them to apply their knowledge and skills in the real world. The students have to submit an online application form to enroll in the internship program that ranges from 20 to 24 weeks. Once the institute receives the application, they match the student to the available jobs based on their grades. The process was not digitized and did not consider the compatibility of the students and companies. The institute wanted to digitize the internship placement process to ensure that the students matched perfectly with the right company. They wanted to go beyond matching the students based on grades alone. They wanted to match the students on other factors such as their location and language preferences, passion, interests, etc.





The XOPA Solution

The institute decided to use XOPA's AI for Academia platform to do the job to profile matching. The platform's AI and ML capabilities helped score and rank the profile and do the job to profile matching. The proprietary two-sided matching algorithm considered the student's preferences and skills and identified the best-fit student for the internship role.

The platform helped Republic Polytechnic improve its placement rates and accelerate the hiring process. It ensured that every student got placed successfully. The improved job-to-profile matching also encouraged more companies to register and hire interns.

