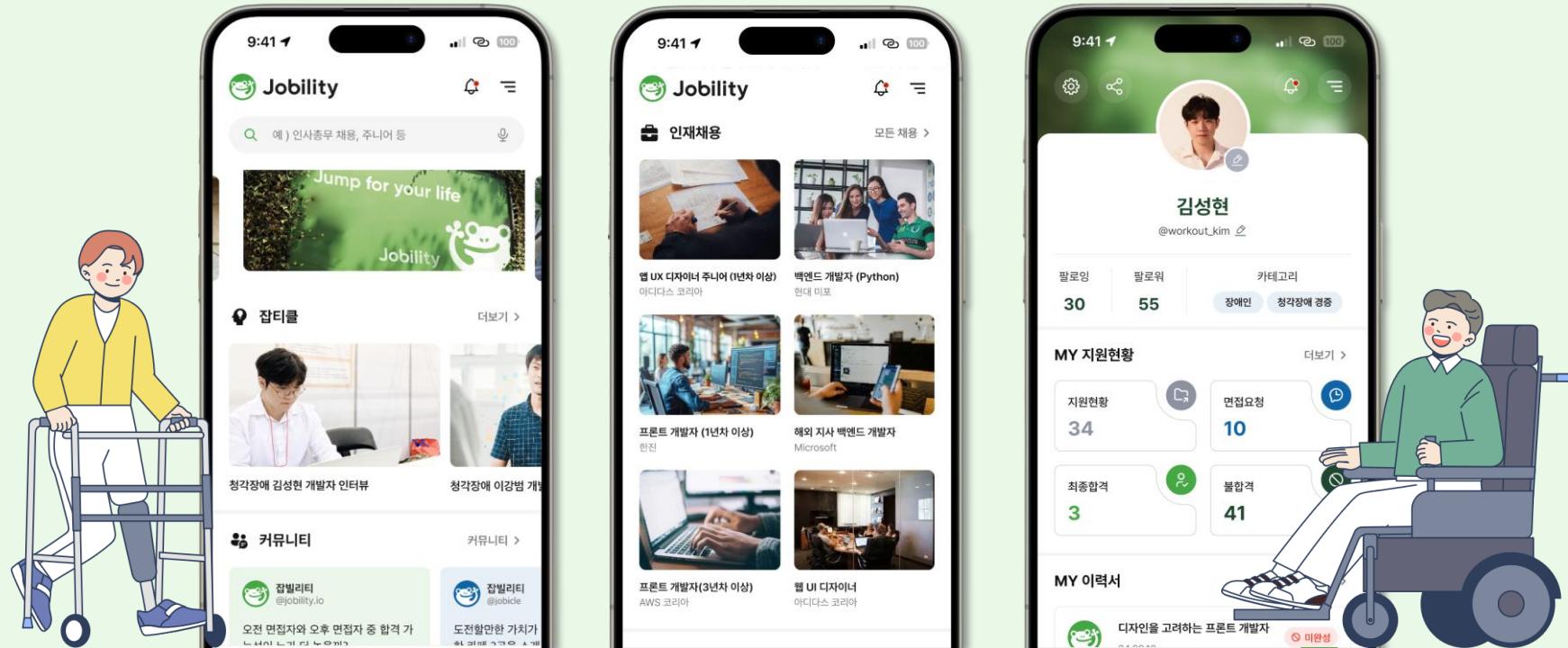




Digital Job Recruitment Platform for People with Disabilities



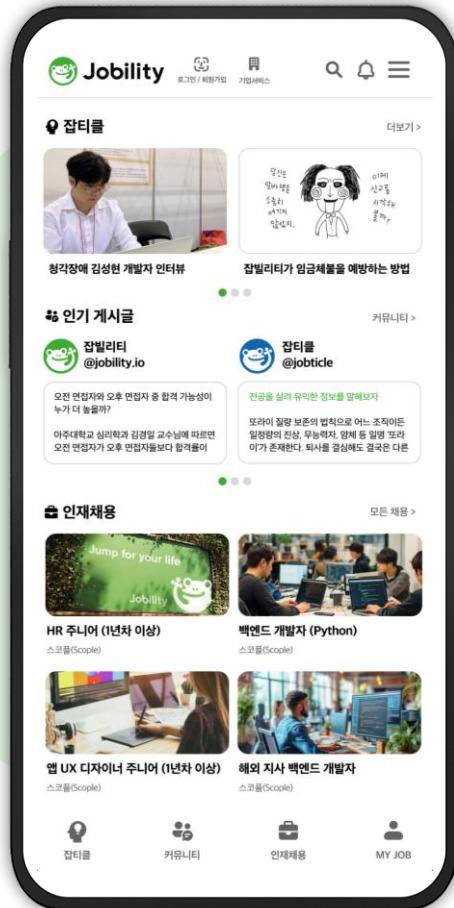
AI-powered ATS (Human Resource Management System) matching recruitment



Existing Talent Recruitment

Hiring of Persons
with Disabilities for 2 months

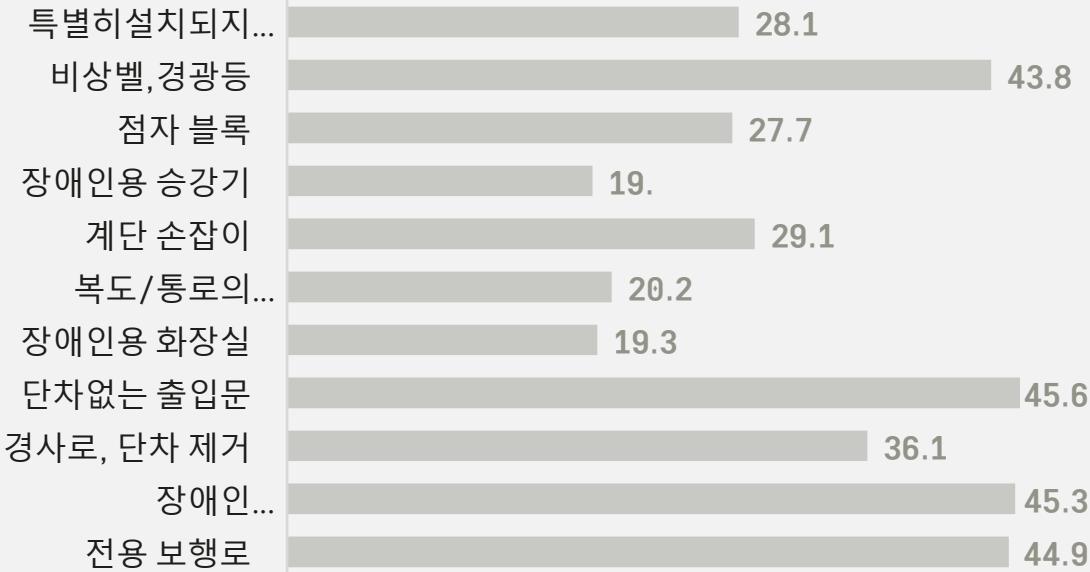
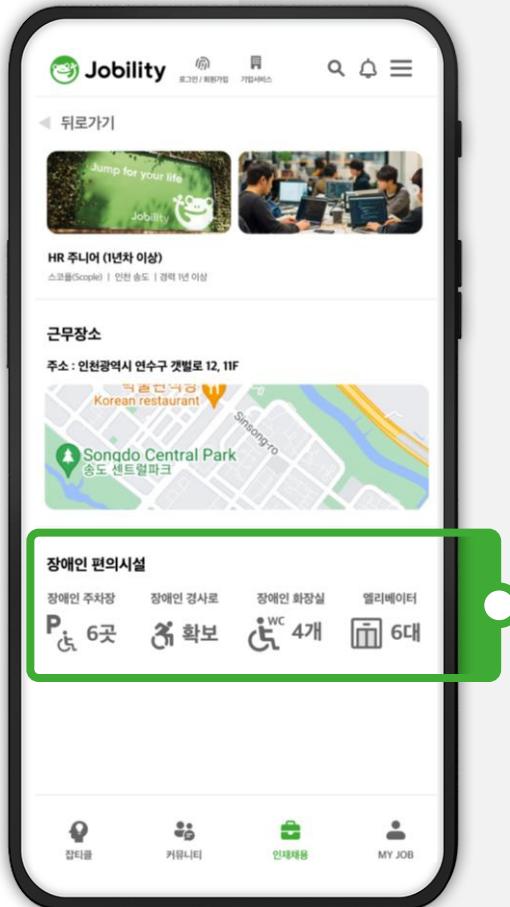
Retention rate for persons
with disabilities below 30%



Fast Matching Within
2 Weeks

65% or more employed for
6 months or longer

Convenience facilities installed at the workplace (multiple responses)



**Ministry of Employment and Labor Disability Access Facilities 6,400 API holdings, data utilization
→ Focus on 'work environment' and 'access facilities'**

Maximize sales to 90% of the previous year's level



Stage 1 Recruitment Agency Fee



» Recruitment Agency Service for Hiring People (Headhunting)

Headhunting 20%

Phase 2 Post-Management Revenue



» Health and Psychological Support for People with Disabilities Content Advertising Campaign

Minimum 500,000 won

• Job satisfaction 65%, Tenure 6 months or more •

추천 구직자 목록

김민수
28세 · 3년
시작장애 (천명)
매칭 점수 92점

박지영
32세 · 5년
청각장애 (농)
매칭 점수 89점

이준호
25세 · 2년
자체장애 (하지마비)
매칭 점수 86점

AI 추천 근거

매칭 요소 분석

기술 스킬 매치	<div style="width: 85%;">85%</div>
경험 수준	<div style="width: 78%;">78%</div>
근무 환경 적합성	<div style="width: 92%;">92%</div>
지역 접근성	<div style="width: 88%;">88%</div>

필요한 지원사항

- 스크린리더
- 음성인식
- 점자디스플레이

AI 추천 이유

해당 구직자는 전문 기술과 경험을 바탕으로 높은 업무 성과를 기대할 수 있으며, 적절한 근무 환경 지원 시 탁월한 성과를 낼 것으로 예측됩니다.

구직자 프로필

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핵심 역량

프로그래밍 데이터분석 음성인식SW
강점

논리적 사고 집중력 음성기술 전문성

Digital Job, JD (Job Description)

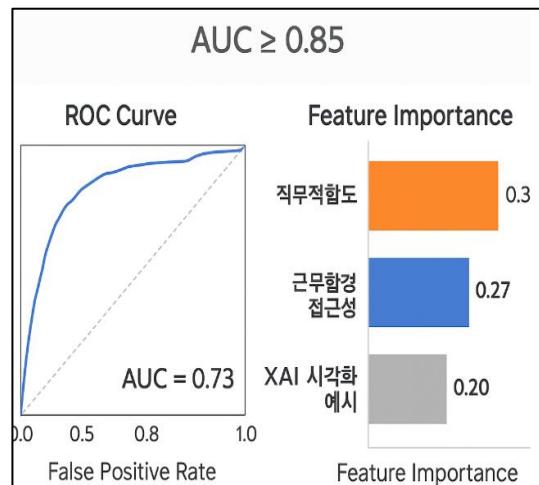
Based 3 Recommendations

Employment Retention Rate + Post-Management Focus

Fast classification and visualization using XGBoost and XAI



Data (Personal Statements) OCR-Based Text Extraction



AUC (Model Accuracy)

measured at 73%

- Based on 1,137 data points

Disability Type Classification

- 15 disability categories
- Work experience: T/F

True

01

False



True

02

False



True

Dataset of 1,137 candidates
(89% visual & hearing disabilities)

Recommendation of
3 candidates scoring 80+

- Only data with 70%+ similarity threshold is accepted
- Current accuracy: 71% (based on 1,137 records)
- Target accuracy: 85% (with 10,000 records)



1 유형
(추천 가능)

2 유형
(교육 후 추천)

3 유형
(포트폴리오 필요)

Profit Business Model

