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| Title | A Review of Artificial Intelligence Based Platform in Human Resource Recruitment Process |
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| Published Journal |  |
| Type of Publication | Conference Paper |
| Volume |  |
| Issue |  |
| Publisher | IEEE Xplore |
| Publication Date | 14 February 2022 |
| ISSN | (PRINT) 1683-8742 & (ONLINE)2706-7076 |
| DOI |  |
| URL |  |
| Other Related Info. |  |
| Keywords | Technological innovation,Systematics,Databases,Conferences,Software as a service,Search engines,Pattern recognition |
| Citation |  |

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| Abstract |
| This study focuses on three questions: What are the AI based platforms available? What types of AI features were used? What are the key activities of recruitment process involved? It employs systematic literature review (SLR) to 29 websites and literature manuscripts gathered from online search engines and databases published between 2015 and 2021. The AI based platforms were distributed on cloud technology via software-as-a-service (SaaS). Platforms reviewed were utilized in the sourcing, screening and selecting phase. Key activities such as profile matching, screening, profiling, rating and ranking, interview configuration and performance reporting are regarded to be prominently supported by the platforms. Features like source and scan suitable job candidates, facial and voice pattern recognition and word choice analysis were commonly integrated in the platforms. The study found that platforms were highly utilized in the initial and midway phases while less utilization observed in the ending phase of the recruitment process. |
| Example: Goal 9: Industry, Innovation and Infrastructure |