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| Team ID | PNT2022TMID48652 |
| Project Name | Skill/Job Recommender Application |

Literature Survey

| S.No | Title | Author | Technology | Advantages | Disadvantages |
|------|--|--|---|---|--|
| 1. | Technical Job Recommendation System Using APIs and Web Crawling | Naresh Kumar, Manish Gupta], and Isaac Ofori | *Hybrid Job recommender systems *Content based filtering algorithm | *Bidirectional recommendation * Adaptive system * Transition history is included * Use many attributes | *Binary representation only. *Inefficient measures. |
| 2. | Job Recommender system: Reviews | Corno's de rujit and sandjai bhalai | *Fairness algorithm *Knowledge based | *No ramp-up problem *Intersection of machine learning and ethics. | *Need knowledge acquisition *No perfect measure |
| 3. | Recommendation of system for information technology job using collaborative littering method based on linkedin skills endorsement. | AJib susanto | *Clustering : K mean algorithm *Colatrative filtering K-NN algorithm | *Transition history is included *Adaptive system | *No perfect measure *Binary representation only *inefficient |
| 4. | Job recommendation leveraging | Amber rigarm | *Machine learning modules | *Blended approach provide | *Using Bi-Ls7M has double LSTM |

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| | progression of job application | Aakash roy Arpan saxena Hartan singh | *Bilstm with attention | significant improvement in job web portal *This approach naturally solves the candidate and job cold start | cells, so it is costly *It is not fit for speech recognition. |
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