HIRELY

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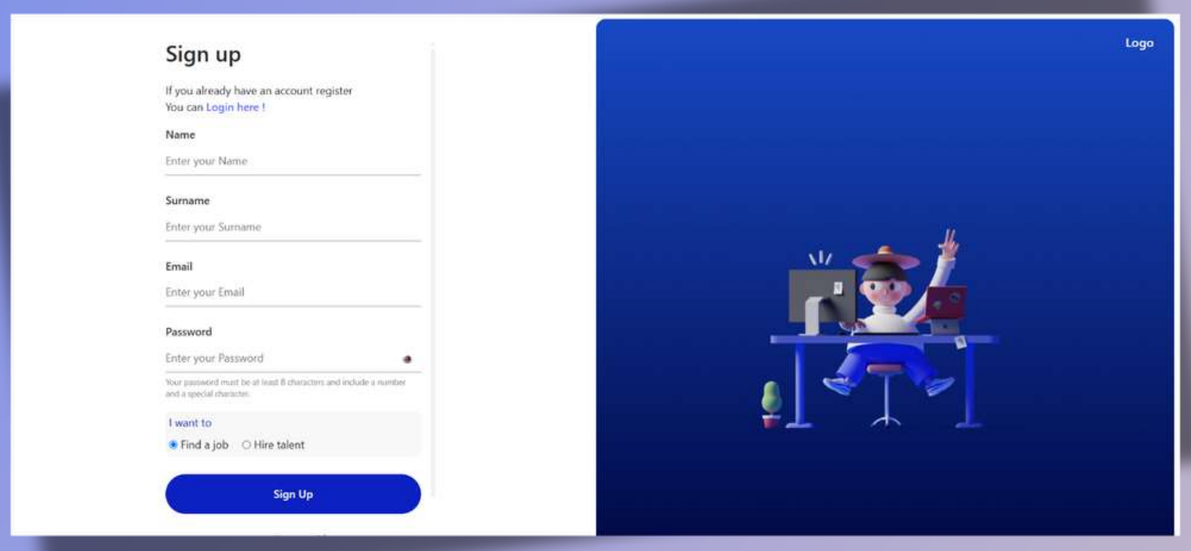
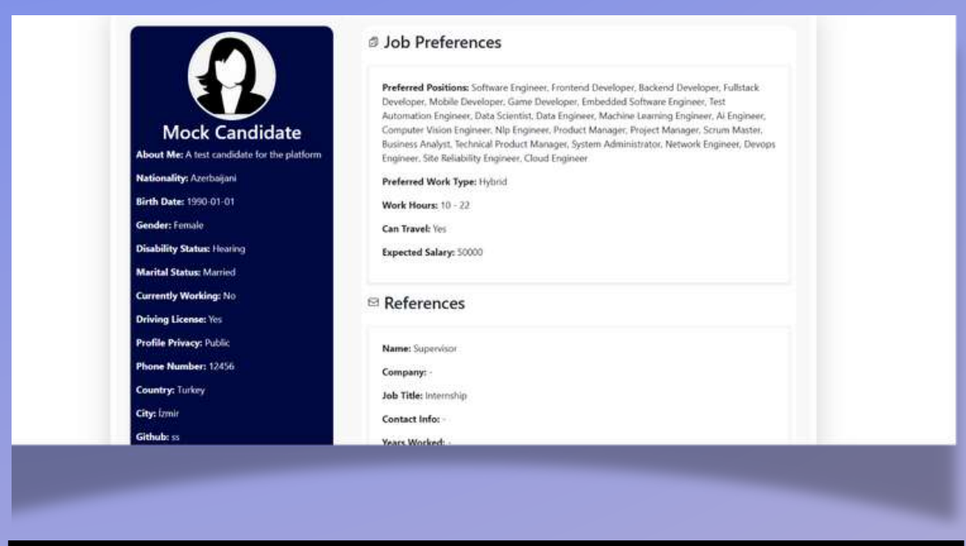
PROBLEM STATEMENT

Traditional recruitment systems often ignore soft skills and real-life experience, focusing only on academic background.

This leads to unfair and inefficient hiring. There is a need for a fairer way to match candidates and jobs.





SOLUTION

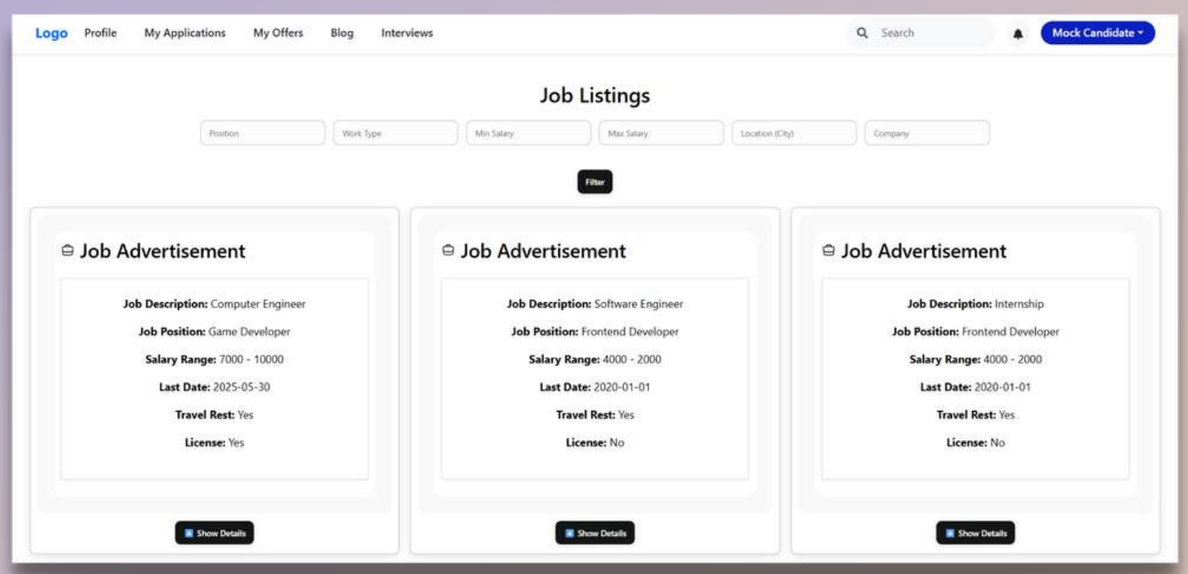
The solution is an AI-powered, two-way job matching platform that fairly connects job seekers and employers by evaluating both technical and soft skills. By analyzing candidate profiles and job requirements, the system provides personalized job recommendations for candidates and ranks the most suitable candidates for employers.

This approach enhances the efficiency and fairness of the recruitment process, starting with the computer engineering sector and aiming for scalable, industry-wide impact.

RESULTS & CONCLUSION

The platform effectively matches candidates and jobs by leveraging AI algorithms that account for both technical and soft skills. Core modules performed with high accuracy and reliability. The project demonstrated the potential for scalable, fair, and efficient recruitment.

Future work will focus on industry expansion, model refinement, and real-time user interaction.



TECHNOLOGIES

- Python (TensorFlow, Pandas).
- Spring Boot.
- React.js.

ACKNOWLEDGEMENT

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