Summary

The Job Portal MVP is a web-based platform developed to address the challenge of verifying candidates' qualifications and enabling efficient job applications. This report provides an overview of the project, including its objectives, features, and outcomes.

Objectives

The primary objectives of the Job Portal MVP were as follows:

1. Create a user-friendly web interface for job seekers to browse and apply for job openings.

2. Develop a backend system to manage job listings and applications.

3. Ensure that the system can handle job applications, storing them securely in a database.

Features Implemented

Backend (Node.js):

- Developed a Node.js application to handle job listings, job details, and job applications.

- Implemented RESTful APIs for job listing and job application management.

- Utilized a mySQL database to store job listings and job applications.

Frontend:

- Built the frontend using the Angular framework.

- Created a job listing view and job details view.

- Implemented functionality to fetch job listings from the backend API.

- Developed a job application form.

Additional Steps:

- Followed clean code practices.

- Hosted the solution on render for public access.

Outcomes

The Job Portal MVP has successfully achieved the following outcomes:

- Users can browse job openings, view detailed job information, and apply for positions.

- Job listings and applications are stored securely in a mySQL database.

- Following clean code practices contributes to maintainable code.

Conclusion

The Job Portal MVP represents a successful proof of concept, addressing the challenge of verifying candidate qualifications and enabling efficient job applications. Further development will enhance the platform's capabilities and user experience.