A
Project Report
On

"Campus Placements Prediction & Analysis"

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C E R T I F I C A T E

This is to certify that **Rushikesh Joshi, Roshan Dandge, Vijay Shilwant, Shreyash Rajput** has successfully completed the Project entitled "**Campus Placements Prediction & Analysis** " "under my supervision, in thepartial fulfillment of Bachelor of Engineering (Computer) of Savitribai Phule Pune University, Pune.

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ABSTRACT

The "Campus Placements Prediction & Analysis" Android application offers a comprehensive solution for students, recruiters, and educational institutions seeking insights into the competitive landscape of campus placements. With the increasing importance of securing promising job opportunities upon graduation, this app serves as a vital tool for students to make informed decisions and for recruiters to streamline their hiring processes.

For students, the app provides a predictive analysis of their likelihood of getting placed based on various parameters such as academic performance, skills, and extracurricular activities. By inputting their academic records, achievements, and skill sets, students receive personalized predictions on their placement prospects. This not only helps in setting realistic expectations but also empowers them to focus on areas that can enhance their employability.

Recruiters benefit from a vast pool of pre-analyzed student profiles, saving time and effort in the screening process. The app offers a user-friendly interface where recruiters can search for candidates based on specific criteria such as GPA, skills, and preferred job roles. Real-time analytics and data visualization tools enable recruiters to gain insights into trends, such as the demand for certain skill sets in the job market, aiding in strategic recruitment planning.

Moreover, the app serves as a platform for educational institutions to track and analyze the placement trends of their students over time. Administrators can monitor the success rates of different courses, identify areas of improvement in the curriculum, and benchmark their institution's performance against others. This data-driven approach facilitates evidence-based decision-making to enhance the overall quality of education and placement opportunities offered.

Key features of the app include:

1. Personalized Placement Prediction: Students can receive predictions on their placement probability based on their academic records and skill profiles.

2. Recruitment Dashboard: Recruiters access a dashboard with advanced filters to search and shortlist candidates efficiently.

3. Real-time Analytics: Graphical representations of placement trends and demand-supply dynamics empower both students and recruiters with actionable insights.

4. Institutional Benchmarking: Educational institutions can compare their placement performance with peer institutions and identify areas for enhancement.

In conclusion, the "Campus Placements Prediction & Analysis" Android app revolutionizes the campus recruitment process by leveraging predictive analytics and data-driven insights. It bridges the gap between students, recruiters, and educational institutions, facilitating better decision-making and improving overall placement outcomes. With its intuitive interface and powerful features, the app stands as a valuable asset in the journey towards successful and fulfilling careers.

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