

Online Internship and Job Portel

Praveena R.¹; K. Rajeswari

M.Sc.¹, M.Phil.²

¹Second Year MCA, Adhiyamaan College of Engineering, Hosur, Tamil Nadu

²Assistant Professor– MCA, Adhiyamaan College of Engineering, Hosur, Tamil Nadu

Publication Date: 2026/03/28

Abstract: The Online Internship and Job Portal is a web-based application designed to connect job seekers and employers on a single platform. The system aims to simplify the process of searching and applying for jobs and internships by providing a user-friendly and efficient interface. This portal allows students and job seekers to register, create profiles, upload resumes, and search for available job and internship opportunities based on their skills, qualifications, and interests. Users can apply directly through the platform and track the status of their applications. On the other hand, employers and recruiters can create accounts, post job and internship openings, manage applications, and shortlist candidates. The system also enables employers to view applicant profiles and communicate with potential candidates. The application is developed using web technologies such as HTML, CSS, JavaScript, and backend technologies like PHP with MySQL database to ensure efficient data management and secure operations. Overall, the Online Internship and Job Portal reduces the gap between employers and job seekers by providing a centralized, transparent, and easily accessible system, thereby improving recruitment efficiency and career opportunities for users.

How to Cite: Praveena R.; K. Rajeswari (2026) Online Internship and Job Portel. *International Journal of Innovative Science and Research Technology*, 11(3), 2428-2430. <https://doi.org/10.38124/ijisrt/26mar1275>

I. INTRODUCTION

In today's digital era, the process of finding jobs and internships has shifted from traditional methods to online platforms. With the rapid growth of the internet, both job seekers and employers prefer web-based systems that are faster, more efficient, and easily accessible. However, many existing systems are either complex to use or do not effectively bridge the gap between candidates and recruiters.

The **Online Internship and Job Portal** is developed to provide a centralized platform where students, fresh graduates, and job seekers can explore various career opportunities, including internships and full-time jobs. This system enables users to create profiles, upload resumes, and apply for positions that match their skills and interests.

At the same time, the portal serves as a valuable tool for employers and recruiters to post job openings, search for suitable candidates, and manage applications efficiently. By automating the recruitment process, the system reduces manual effort and saves time for both parties.

The main goal of this project is to create a user-friendly, secure, and efficient platform that enhances communication between job seekers and employers. It helps students gain practical experience through internships and supports organizations in finding the right talent.

This project focuses on developing a web-based system that demonstrates how social media marketing affects brand awareness. The system allows users to log in, explore different brands, view products promoted through social media platforms, and understand the relationship between marketing strategies and brand recognition.

The main objective of this project is to analyze how social media marketing contributes to brand awareness and customer engagement. The system provides a user-friendly interface and integrates marketing data to demonstrate the impact of digital marketing strategies on brand promotion.

II. LITERATURE REVIEW

The evolution of online recruitment systems has significantly improved the way job seekers and employers interact. Traditional methods such as newspaper advertisements and manual applications were time-consuming and limited in reach. With the introduction of online job portals, candidates can now easily search for jobs and internships, upload resumes, and apply instantly from anywhere. Existing platforms have demonstrated that centralized systems enhance accessibility, reduce hiring time, and provide better matching between candidate skills and job requirements.

In the existing system, the process of searching and applying for jobs and internships is mostly based on traditional

and manual methods. Job seekers depend on newspapers, advertisements, and offline references to find opportunities, which are often not updated in real time. Candidates are required to submit printed resumes or physically visit companies to apply, making the process time-consuming and inefficient. Similarly, employers must manually collect applications, review resumes, and conduct interviews, which increases workload and delays the recruitment process.

students, fresh graduates, and professionals to register, create profiles, upload resumes, and search for relevant job and internship opportunities based on their skills and interests. Users can easily apply for positions online and track the status of their applications, making the process faster and more convenient.

On the employer side, the system enables recruiters to post job and internship vacancies, manage applications, and shortlist suitable candidates. The portal includes advanced features such as search filters, secure login, and real-time updates to improve usability and performance. By integrating both job and internship opportunities into a single platform, the proposed system overcomes the limitations of existing systems and provides a user-friendly, reliable, and transparent recruitment process.

IV. SYSTEM ARCHITECTURE

The **Online Internship and Job Portal** follows a **three-tier architecture** consisting of the Presentation Layer, Application Layer, and Database Layer. This structure ensures better performance, scalability, and maintainability of the system.

The **Presentation Layer (Frontend)** is the user interface developed using **HTML, CSS, and JavaScript**. It allows users (students and employers) to interact with the system through web pages such as login, registration, job listings, and application forms. This layer is responsible for collecting user inputs and displaying relevant information in a user-friendly manner.

The **Application Layer (Backend)** is developed using **PHP**, which handles all the business logic of the system. It processes user requests, manages sessions, validates data, and performs operations like job posting, application submission, and user authentication. This layer acts as a bridge between the frontend and the database, ensuring smooth communication and functionality.

The **Database Layer** uses **MySQL** to store and manage all the data related to users, jobs, internships, applications, and other system details. It ensures data consistency, security, and efficient retrieval of information whenever required.

III. PROPOSED SYSTEM

The proposed system is an **Online Internship and Job Portal** designed to provide a centralized and efficient platform for both job seekers and employers. This system allows

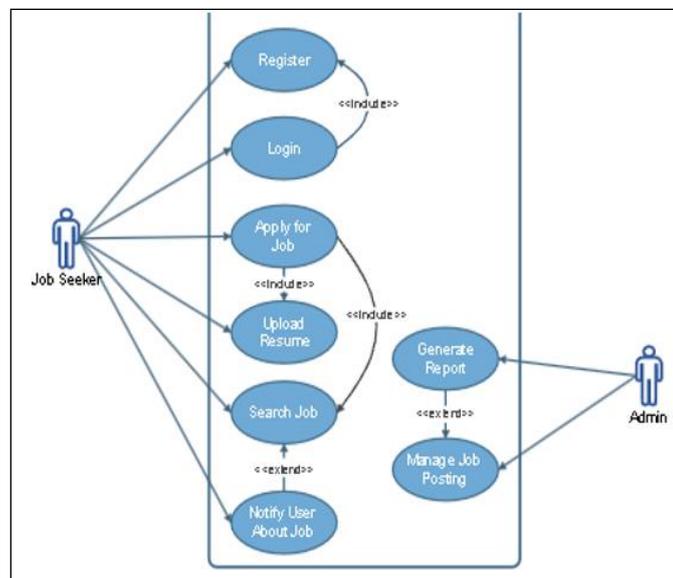


Fig 1 Online Internship and Job Portal

Even with the introduction of some online job portals, many existing systems still have limitations such as lack of proper filtering, limited internship-specific features, and restricted access to advanced functionalities. Some platforms require paid access for full features, while others suffer from issues like fake job postings, poor personalization, and weak communication between employers and applicants. These drawbacks highlight the need for a more efficient, user-friendly, and integrated system that can improve the overall recruitment and application experience.

V. IMPLEMENTATION

The **Online Internship and Job Portal** is implemented using a combination of frontend and backend technologies to ensure smooth functionality and user interaction. The

frontend is developed using **HTML, CSS, and JavaScript**, which provides an interactive and user-friendly interface for both job seekers and employers. Pages such as registration, login, dashboard, job listings, and application forms are designed to make navigation simple and efficient.

Table 1 Social Media Marketing Analysis

Table Head	Table Column Head		
	Subhead	Subhead	Subhead
Platform	Platform	Instagram	Facebook
YouTube	80%	70%	65%
Engagement Level	High	Medium	High
Engagement Level	Image/Reels	Posts/Ads	Video
Brand Reach	Very High	High	Very High
Growth Impact	+25%	+15%	+30%

The backend is developed using **PHP**, which handles the core functionalities of the system such as user authentication, job posting, application processing, and session management. The system uses a **MySQL database** to store user details, job and internship postings, and application records. The implementation includes modules for students/job seekers, employers, and admin, each with specific functionalities. Proper validation, security measures, and database connectivity are ensured to maintain data integrity and system reliability. Overall, the system is implemented to provide a fast, secure, and efficient platform for recruitment and job searching.

VI. RESULTS AND DISCUSSION

The implementation of the **Online Internship and Job Portal** successfully demonstrates an efficient and user-friendly system for connecting job seekers and employers. The system allows users to easily register, create profiles, search for jobs and internships, and apply online without any difficulty. Employers are able to post job vacancies, manage applications, and shortlist candidates effectively. The results show that the portal reduces the time and effort required in the traditional recruitment process while improving accessibility and communication between users. From the discussion, it is observed that the system performs reliably with accurate data handling and smooth navigation across different modules. The integration of frontend and backend technologies ensures quick response and secure data management. However, there is scope for future improvements such as adding advanced filtering, mobile application support, and real-time notifications. Overall, the developed system meets its objectives and provides a practical solution for modern recruitment needs.

VII. CONCLUSION

The **Online Internship and Job Portal** has been successfully developed to provide a centralized platform for job seekers and employers. The system simplifies the process of searching and applying for jobs and internships by offering a user-friendly interface and efficient features. It enables students and professionals to explore opportunities, while helping employers find suitable candidates quickly and effectively.

The project demonstrates the effective use of web technologies such as **HTML, CSS, JavaScript, PHP, and MySQL** in building a reliable and secure application. By reducing manual effort and improving communication between users, the system enhances the overall recruitment process. In conclusion, the portal achieves its objectives and serves as a valuable tool for both job seekers and recruiters, with potential for further enhancements in the future.

REFERENCES

- [1]. K. Laudon and J. Laudon, *Management Information Systems*, Pearson Education, 2020.
- [2]. Ian Sommerville, *Software Engineering*, 10th Edition, Pearson, 2016.

- [3]. Roger S. Pressman, *Software Engineering: A Practitioner's Approach*, McGraw-Hill, 2014.
- [4]. W3Schools, "HTML, CSS, JavaScript Tutorials." Available: <https://www.w3schools.com>
- [5]. PHP Manual, "PHP Documentation." Available: <https://www.php.net/docs.php>
- [6]. MySQL Documentation, "MySQL Reference Manual." Available: <https://dev.mysql.com/doc/>
- [7]. MDN Web Docs, "Web Development Guide." Available: <https://developer.mozilla.org>
- [8]. Naukri.com, "Online Job Portal." Available: <https://www.naukri.com>
- [9]. Indeed, "Job Search Platform." Available: <https://www.indeed.com>