



Design Thinking and Innovation II (DTI-400)

Resume Building Website (TalentCrafters)

Submitted By:

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Introduction:

The resume-building website aims to provide users with a convenient platform for creating professional resumes tailored to their needs. Leveraging modern web technologies, the website offers user-friendly interfaces and robust functionalities to streamline the resume creation process.

Objectives:

- To develop a user-friendly platform for creating professional resumes.
- To integrate essential features such as user registration, profile management, and resume generation.
- To provide users with the ability to download resumes in PDF format for easy sharing and printing.
- To establish a foundation for future integration of AI technologies to enhance resume creation and template recommendations.

Proposed Methodology:

- Design and development of the website architecture, including database setup and user authentication mechanisms.
- Implementation of core functionalities such as user registration, login, profile management, and resume creation using HTML, CSS, JavaScript, and backend technologies.
- Integration of PDF generation capabilities for downloadable resumes.
- Incorporation of additional pages for contact and password recovery functionalities.
- Continuous testing and refinement to ensure usability, performance, and security.

Key Features:

- **User Registration and Login:** Secure authentication system for user accounts.
- **Profile Management:** Customizable user profiles for managing personal and professional details.
- **Resume Creation:** Intuitive interface for entering and formatting resume content.
- **PDF Download:** Ability to download generated resumes in PDF format.
- **Contact and Password Recovery:** Pages for contacting support and recovering forgotten passwords.

Anticipated Outcomes:

- Enhanced user experience through intuitive interface design and streamlined workflows.
- Increased user engagement and satisfaction resulting from personalized resume creation capabilities.
- Improved accessibility and convenience for users seeking professional resume-building services.
- Establishment of a scalable platform capable of integrating advanced AI technologies for future enhancements.

Conclusion:

Our resume-building website represents a significant step forward in empowering users to create professional resumes online with ease and convenience. By combining user-centric design principles with robust functionalities and future scalability, we aim to provide users with a valuable resource for advancing their careers and achieving their professional goals in today's competitive job market.