

ResumeGen – Online Resume Generator Using Flask

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Abstract: *In today's competitive job market, a well-structured and professional resume plays a crucial role in securing employment opportunities. However, many candidates face challenges in designing resumes due to lack of technical knowledge and formatting skills. This project proposes ResumeGen – an Online Resume Generator using Flask, which enables users to create professional resumes easily through an interactive web interface. The system allows users to input personal, educational, and professional details, select customizable templates, preview the resume in real-time, and download it in PDF format. The application is developed using Python Flask framework with HTML, CSS, and JavaScript for front-end development. The system aims to simplify resume creation by providing automation, user-friendly templates, and multilingual support. This tool significantly reduces time and effort required in resume building while ensuring accuracy and professional presentation.*

Keywords: Resume Generator, Flask Framework, Web Application, PDF Conversion, Templates

