HINDUSTHAN INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited with "A" Grade by NAAC and Accredited by NBA (Aero, CSE, ECE & Mech.)

Valley Campus, Pollachi Main Road, Coimbatore 641 032.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Innovations in Teaching Learning Process

Name	D.VIDHYA
Subject code & Title	20CS423 – Artificial Intelligent Analyst Laboratory
Academic year & Semester	2023-2024 & VII

Project Based Learning:

Objectives:

Our aim is to create a tool that empowers users by redefining the resume creation landscape and standing at the confluence of technology innovation and professional growth.

Description:

- **Web Interface:** Makes use of JavaScript, HTML, and CSS frameworks (such as React, Angular, orVue.js) to produce a user interface that is responsive and easy to use.

- **Form Inputs:** Offers easy-to-use forms for entering personal data, professional background, degree, experience, and other pertinent information.

- **Template Selection**: Provides a selection of résumé templates from which users can customize the layout, fonts, colors, and styles.

Outcomes:

Provides users with a preview of the format and content changes made totheir resume in real-time.

Mini Project Topic: Develop an AI driven project focused on generating professional resumes

Sample:

The AI-powered professional resume generator is a feature-rich tool that helps users quickly and easily create polished, customized resumes. With the help of this technology, which combines cutting-edge Natural Language Processing (NLP) techniques with an intuitive user interface, people can input their professional details and receive resumes that are specifically matched to their backgrounds and career goals.

Sample:

DEVELOP AN AI-DRIVEN PROJECT FOCUSEDON

GENERATING PROFESSIONAL RESUMES

HITECH

20CS423 -AI Analyst Project

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In partial fulfillment for the award of the
degree of

BACHELOR ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

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2