Title:

Career Guidance App for Students - AI assisted

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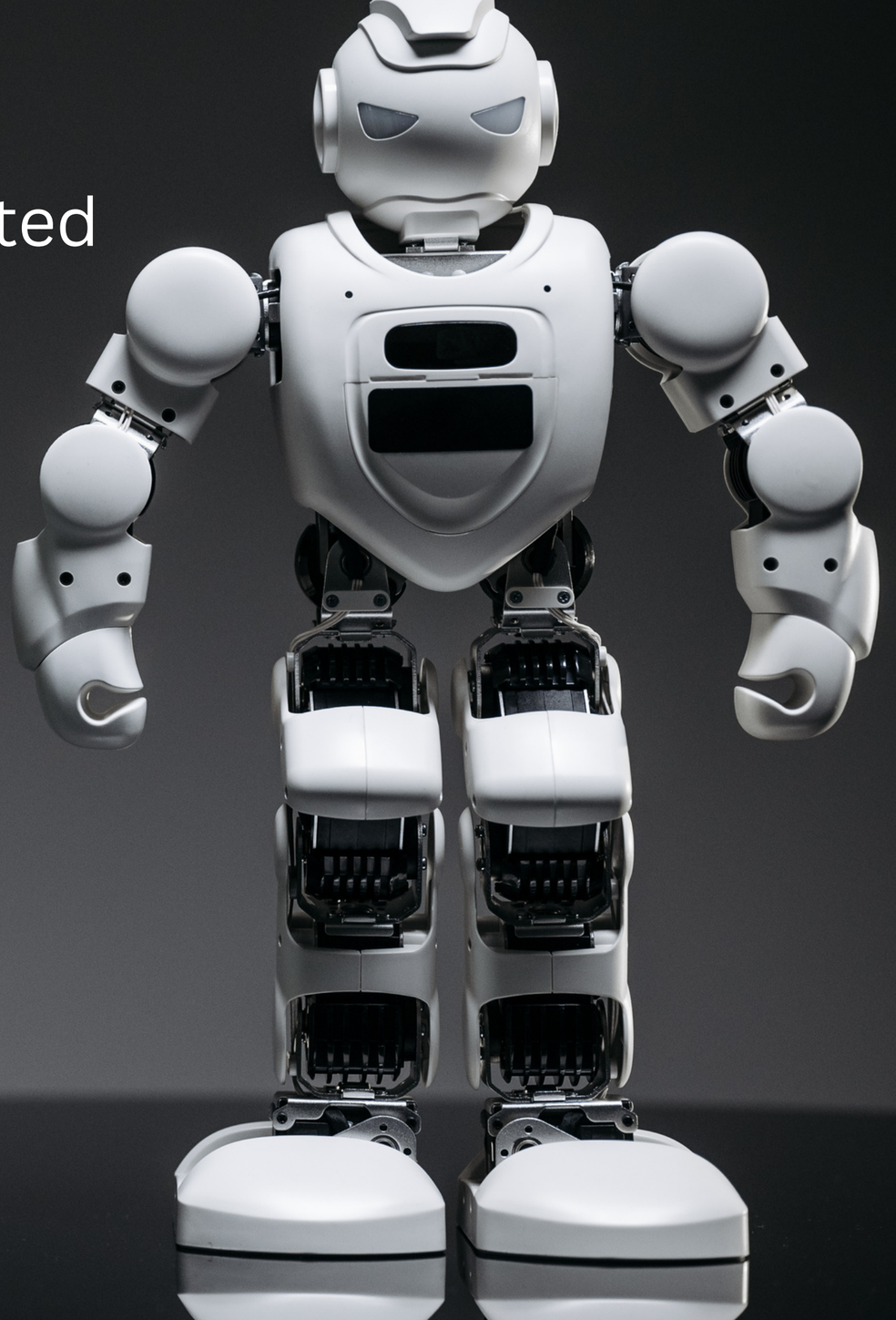
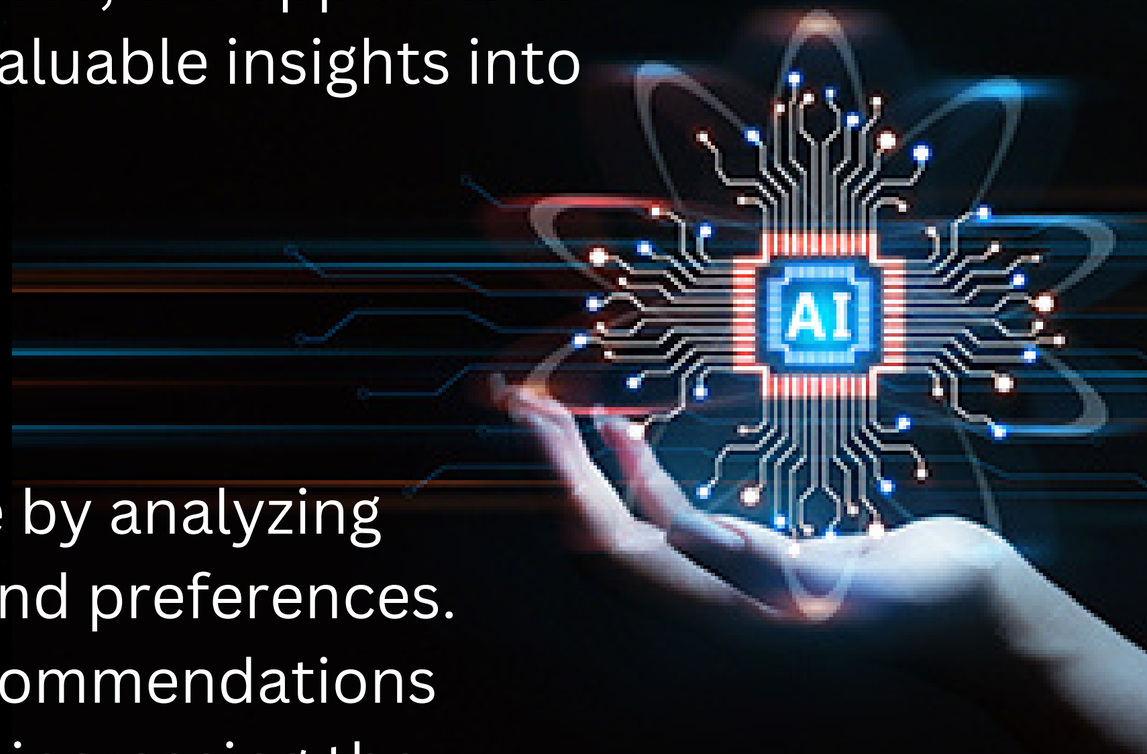


Abstract:

The landscape of career choices is evolving rapidly, presenting both opportunities and challenges for individuals seeking to navigate their professional paths. This paper introduces an innovative solution — an AI-assisted Career Guidance App designed to empower users with personalized insights, real-time data, and strategic recommendations. The integration of AI not only ensures objectivity in decision-making but also promotes inclusivity, accommodating diverse backgrounds and aspirations.As the job market undergoes constant transformation, the AI-assisted Career Guidance App stands as a beacon, providing individuals with the tools to make informed, adaptive, and forward-thinking career choicesThis innovation is poised to shape the future workforce, equipping individuals with the skills and insights needed to thrive in a dynamic and competitive professional landscape.

Introduction:

Our career guidance app leverages the power of AI to help students navigate their professional path. With personalized recommendations and access to rich resources, the app aims to empower students and provide them with valuable insights into various career options.



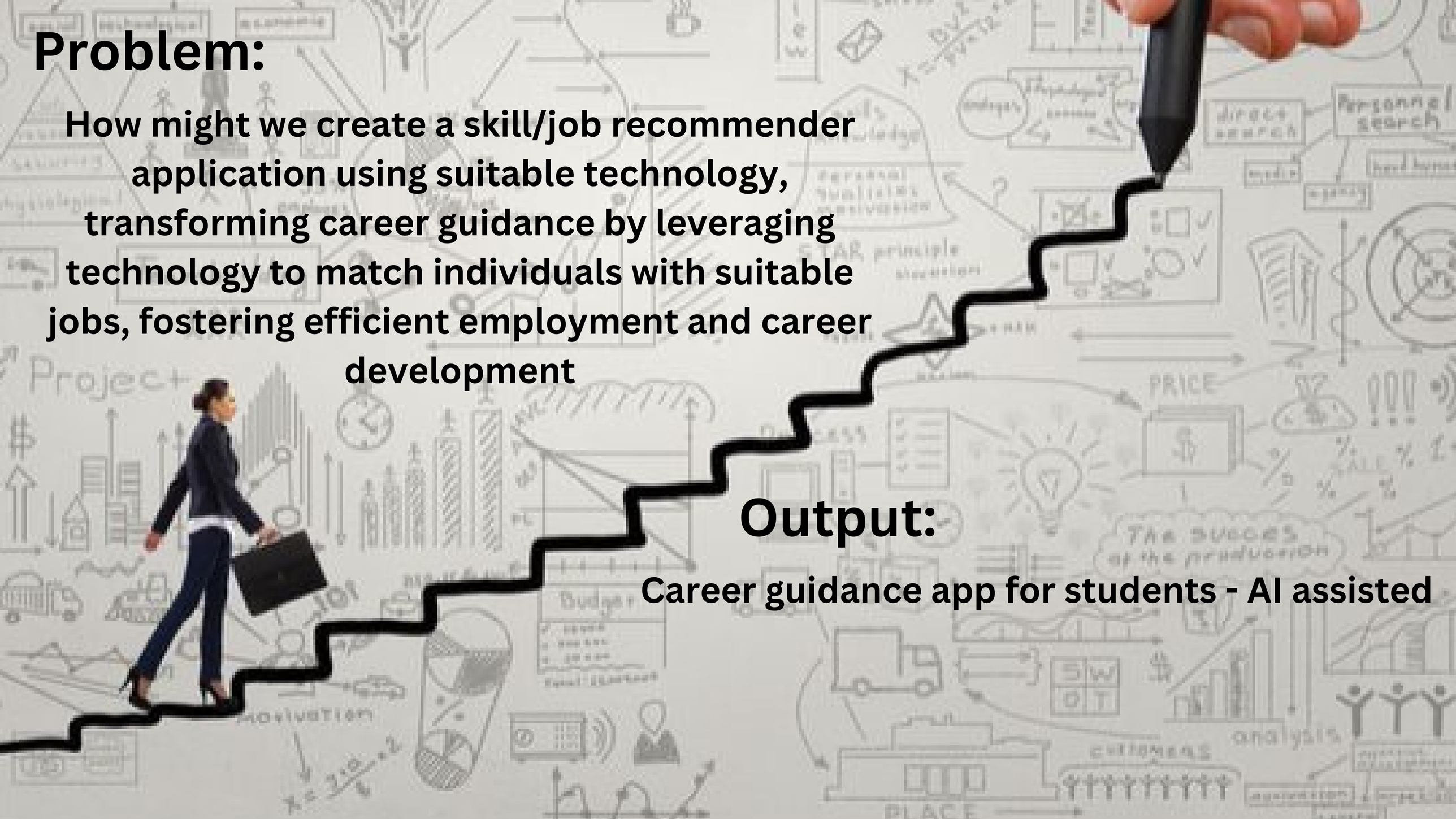
Domain:

AI assist for Carrer Guidance

AI allows for personalized career guidance by analyzing individual strengths, weaknesses, interests, and preferences. This personalized approach ensures that recommendations are tailored to each person's unique profile, increasing the relevance and effectiveness of the guidance.

Problem:

How might we create a skill/job recommender application using suitable technology, transforming career guidance by leveraging technology to match individuals with suitable jobs, fostering efficient employment and career development



Output:

Career guidance app for students - AI assisted

Languages used:

- HTML/CSS : For building the structure and styling of the user interface.
- PYTHON : Commonly used for backend development due to its readability and versatility. Frameworks like Django or Flask can be employed.
- MACHINE LEARNING : Widely used for machine learning and AI applications due to its extensive libraries
- SQL : For structured data storage and retrieval.