**Midterm Project Proposal**  
**Project Title**: Job Board Platform  
**Student Team**:  
● Tyler Kearney – tyl3r@iastate.edu  
● Miles Nichols – milesn@iastate.edu  
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**Table of Contents**:  
I. Introduction  
II. Purpose of the Proposal  
III. Goals and Objectives  
IV. Project Description  
V. Resources  
VI. Future Work  
VII. Final Comments

**I. Introduction:**  
We, Miles Nichols and Tyler Kearney, are submitting this proposal with the objective of creating a Job Board Platform for our Midterm project. With a foundation in web development and a keen interest in enhancing the job search process, we believe this project can offer significant value to job seekers and employers alike. Our goal is to develop an efficient online platform that simplifies job searching and recruitment, providing a comprehensive solution for both parties.

**II. Purpose of the Proposal:**  
This proposal outlines our approach to creating a Job Board Platform that connects job seekers with employers. In a world where job searches often involve multiple websites and applications, our platform will serve as a one-stop solution for job listings and applications. Additionally, the proposal aims to clarify the timeline and development process for the project, ensuring clear expectations and deliverables.

**III. Goals and Objectives:**  
Our project's primary goals and objectives are as follows:

* **Goal 1**: Design and develop a user-friendly interface for job seekers and employers.
  + **Objective 1.1**: Create an intuitive and visually appealing interface that is easy to navigate and responsive across various devices.
  + **Objective 1.2**: Implement effective search and filtering features to enhance the user experience for job seekers.
  + **Objective 1.3**: Provide clear instructions for both job seekers and employers on how to utilize the platform.
* **Goal 2**: Facilitate job postings and applications.
  + **Objective 2.1**: Enable employers to post job listings, including detailed descriptions and requirements.
  + **Objective 2.2**: Allow job seekers to create profiles, upload resumes, and apply directly through the platform.
  + **Objective 2.3**: Implement an application tracking system for employers to manage and review candidates.
* **Goal 3**: Ensure data security and user privacy.
  + **Objective 3.1**: Implement secure user authentication and data encryption to protect sensitive information.
  + **Objective 3.2**: Provide users with clear privacy policies and guidelines regarding their data usage.

**IV. Project Description:**  
The Job Board Platform will serve as a comprehensive online space for job seekers and employers to connect. Job seekers will be able to create profiles, browse job listings, and apply for positions directly through the platform. Employers will have access to tools for posting jobs, managing applications, and searching for qualified candidates. The platform will prioritize user experience, ensuring that both job seekers and employers can easily navigate and utilize the features available.

**V. Resources:**  
For this project, we anticipate the following resources:

* **Development Tools**: HTML, CSS, JavaScript, and a backend framework (e.g., Node.js).
  + Each HTML file will be accompanied by its CSS counterpart for specific styling, along with a global CSS file for overall web app styling.
  + JavaScript will be used for interactivity, and a backend database will be implemented for storing user data and job listings.

**VI. Future Work:**  
The Job Board Platform lays the groundwork for future enhancements, including:

* Integration with social media platforms for easier job sharing and promotion.
* Advanced analytics for employers to track job listing performance and candidate engagement.
* Development of a mobile application for on-the-go access to job listings and applications.

**VII. Final Comments:**  
In conclusion, we are enthusiastic about the opportunity to develop the Job Board Platform. This project aligns with our educational goals and offers practical experience in creating a user-friendly interface for connecting job seekers and employers. We look forward to your feedback and guidance as we advance with this project.