Project Proposal

Customer: P21

Summary

This proposal outlines the implementation of AI-driven automation solutions for P21, focusing on enhancing operational workflows across various departments. By leveraging existing data and workflows, we aim to improve efficiency, reduce manual tasks, and enhance student engagement through personalized AI interactions.

Scope

- AI automation for student support workflows
- AI-driven lead generation and qualification processes
- Integration of AI in career services and externship placements
- Development of predictive models for student success and engagement

Approach

- Conduct a thorough analysis of current workflows and data requirements.
- Design AI models tailored to specific operational needs.
- Implement automation solutions in phases, ensuring minimal disruption.
- Monitor and optimize AI performance based on user feedback and data analytics.

Timeline

Discovery & Analysis (4 weeks)

- Gather detailed data requirements from stakeholders.
- Map current workflows and identify automation opportunities.

Design & Development (6 weeks)

- Develop AI models for identified use cases.
- Create integration plans for existing systems.

Implementation (4 weeks)

- Deploy AI solutions in a controlled environment.
- Conduct user training and gather feedback.

Monitoring & Optimization (Ongoing)

- Analyze AI performance metrics.
- Iterate on solutions based on user feedback.

Pricing Assumptions

- Pricing is based on the estimated hours for each phase of the project.
- Additional costs may arise from unforeseen complexities in data integration.
- Ongoing support and maintenance will be billed separately.

Risks & Mitigations

Risk: Insufficient data availability for AI training.
Mitigation: Conduct a preliminary data audit during the discovery phase.

Risk: Resistance to change from staff.
Mitigation: Implement a comprehensive change management strategy including training sessions.

Dependencies

- Access to current data and documentation from all departments.
- Collaboration from IT for infrastructure integration.
- Timely feedback from stakeholders during the design and implementation phases.

Next Steps

- Schedule a kick-off meeting to align on project goals and timelines.
- Assign project leads from both P21 and our team.
- Initiate the discovery phase with a data audit and workflow mapping.