Request for Proposal (RFP)

Executive Summary

The Education Network is seeking proposals from experienced development teams for the creation of an API Integration Platform to modernize our e-commerce capabilities. This project aims to enhance user experience, streamline operations, and expand our service offerings. We are looking for a dedicated team to deliver this solution over a duration of 22 months, with a starting date of November 28, 2025.

Project Overview

- **Project Title:** API Integration Platform Development
- **Client:** Education Network
- **Project Type:** Mobile App Development
- **Location:** South Gregoryview (Remote work allowed)
- **Duration:** 22 months
- **Team Size:** 11 people
- **Budget Range:** $100K - $250K

Business Context and Objectives

The Education Network has recognized the need to modernize its e-commerce platform to better serve our users and meet the growing demands of the market. The objectives of this project include: - Developing a robust API Integration Platform that supports various e-commerce functionalities. - Ensuring a seamless user experience across mobile and web applications. - Implementing best practices in cloud services and container management for scalability and reliability.

Technical Requirements

The following technical skills and experience are required for the development team:

- **Java:** Intermediate level (Preferred certifications: Certified Kubernetes Administrator, AWS Certified Solutions Architect)
- **TypeScript:** Advanced level (Required certifications: Google Cloud Professional)
- **Django:** Intermediate level
- **Angular:** Advanced level (Preferred certifications: Certified Kubernetes Administrator, AWS Certified Solutions Architect)
- **Docker:** Expert level

Expected Team Profile

We are looking for a diverse team of professionals with the following profiles:

1. **Backend Developers (2)**
2. Strong experience in Java and Django.

3. Familiarity with API development and integration.

4. **Frontend Developers (3)**

5. Proficiency in Angular and TypeScript.

6. Experience in creating responsive and user-friendly interfaces.

7. **DevOps Engineer (1)**

8. Expertise in Docker and cloud technologies.

9. Experience with CI/CD pipelines and infrastructure as code.

10. **QA Engineers (2)**

11. Strong background in automated and manual testing.

12. Familiarity with testing APIs and e-commerce systems.

13. **Project Manager (1)**

14. Proven track record in managing similar projects.

15. Excellent communication and leadership skills.

16. **Business Analyst (1)**

17. Experience in gathering requirements and stakeholder management.
18. Ability to translate business needs into technical specifications.

Timeline

- **RFP Release Date:** [Insert Date]
- **Proposal Submission Deadline:** [Insert Date]
- **Proposal Evaluation Period:** [Insert Date]
- **Contract Award Date:** [Insert Date]
- **Project Kickoff:** November 28, 2025
- **Expected Completion Date:** [Insert Date]

Budget

The budget for this project is set between **$100K and $250K**. Proposals should include a detailed cost breakdown, including personnel, technology, and overhead costs.

Proposal Guidelines

Interested parties should submit their proposals by [Insert Submission Deadline] to the following email address: [contact@example.com]. Proposals must include:

- Company overview and relevant experience
- Detailed project plan and timeline
- Team profiles and qualifications
- Cost estimates and payment terms
- References from similar projects

Acceptance Criteria

Proposals will be evaluated based on the following criteria: - Technical expertise and experience - Proposed methodology and timeline - Cost-effectiveness - Team qualifications and certifications - Previous client references and case studies

Evaluation Process

The evaluation team will review all submitted proposals and shortlist candidates for interviews. The final selection will be based on a combination of technical fit, team capability, and budget alignment.

Contact Information

For any questions regarding this RFP, please contact: - **Name:** [Your Name] - **Email:** [contact@example.com] - **Phone:** [Your Phone Number]

Thank you for considering this opportunity to partner with the Education Network in transforming our e-commerce platform. We look forward to your proposals.