TRUSTFLIGHT Internship

Job Title: Technical Product Owner Intern

TrustFlight is a leading software company specializing in the development of aviation software solutions. We are seeking a motivated and talented individual to join our team as a Technical Product Owner Intern. As a Technical Product Owner Intern, you will play a crucial role in leading the integration efforts of our diverse product suite, both internally and externally with our customer applications. This internship offers an excellent opportunity to gain hands-on experience in a dynamic and fast-paced software development environment.

Responsibilities:

1. Integration Management: Lead the integration efforts within TrustFlight's aviation product suite, ensuring seamless communication and data exchange between the various software applications.
2. Requirements Elicitation: Collaborate with internal and external stakeholders to elicit integration requirements, understanding their needs and challenges.
3. Prioritization and Planning: Analyze and prioritize integration requirements, ensuring optimal utilization of developer resources and maximizing overall value to the organization and customers.
4. Development Team Collaboration: Interface with the development team to effectively communicate integration requirements, provide clarifications, and support the implementation process.
5. API and Integration Expertise: Leverage your background and knowledge of integrations between software applications to design efficient and scalable integration solutions using APIs and other integration patterns.
6. Documentation: Create and maintain comprehensive documentation of integration requirements, specifications, and implementation guidelines.
7. Quality Assurance: Collaborate with the team to ensure proper testing and validation of integrated solutions, identifying and resolving any issues or inconsistencies.
8. Stakeholder Engagement: Actively engage with internal and external stakeholders to address integration-related inquiries, provide regular updates, and foster strong relationships.

Qualifications:

1. Educational Background: Currently pursuing or recently completed a degree in Computer Science, Software Engineering, or a related field.
2. Integration Experience: Demonstrated experience in dealing with integration between software applications using APIs and other integration patterns.
3. Technical Aptitude: Strong technical skills and ability to understand complex software systems, databases, and APIs.
4. Basic Knowledge of AI: Familiarity with the fundamentals of Artificial Intelligence (AI) and the application of AI platforms like Open AI in software development. Understanding concepts such as machine learning, natural language processing is a plus.
5. Communication Skills: Excellent verbal and written communication skills, with the ability to effectively convey technical concepts to both technical and non-technical stakeholders.
6. Problem-Solving Abilities: Proven analytical and problem-solving skills, with a strong attention to detail and ability to prioritize and manage multiple tasks simultaneously.
7. Team Player: Ability to work collaboratively in a team environment, fostering positive working relationships and contributing to a supportive and innovative work culture.
8. Adaptability: Flexibility to adapt to changing priorities and requirements in a dynamic and fast-paced environment.
9. Passion for Aviation: An interest in aviation and a willingness to learn about the aviation industry and its unique software requirements.

Duration: This is an internship position with a 6-8-month duration.