

Short-Term Project Opportunity:

Full Stack Developer - SaaS/Android Agritech

Overview:

Join our dynamic Agritech team for a short-term project as a Full Stack Developer, focusing on the integration of SaaS capabilities into our Android app to enhance digital solutions for farmers. This is an exciting opportunity to leverage your skills in a project with immediate impact on the agricultural sector.

Responsibilities:

1. SaaS Integration for Agriculture Solutions:

- Collaborate with the Agritech team to seamlessly integrate SaaS capabilities into our Android application, addressing specific needs in the agricultural domain.
- Ensure data flow between the app and SaaS platform aligns with agricultural data standards.

2. Agriculture-specific Front-end Development:

- Enhance the user interface and experience of the Android app with features tailored to agricultural workflows.
- Implement responsive design principles to accommodate usage in diverse farming scenarios.

3. Back-end Development for Agricultural Data Management:

- Develop and optimize server-side logic to manage agricultural data efficiently.
- Implement features that support farm-related data, crop advisory, and precision agriculture.

4. Database Management with Agricultural Context:

- Design and implement database structures supporting agricultural data types.
- Optimize database queries to handle large-scale agricultural datasets.

5. Agricultural Testing and Validation:

- Conduct thorough testing of the integrated features to ensure compatibility with agricultural data sources.
- Collaborate with domain experts to validate the efficacy of agricultural functionalities.

6. Documentation with Agricultural Focus:

- Document the integration process, emphasizing agricultural-specific configurations and considerations.
- Provide clear documentation for future agricultural technology enhancements and reference.

Qualifications:

- Proven experience as a Full Stack Developer with a focus on SaaS and Android integration.
- Proficiency in front-end technologies (HTML, CSS, JavaScript) and frameworks (React Native).
- Strong back-end development skills with experience in server-side languages (Node.js, Python, etc.).
- Familiarity with agricultural data standards and practices.
- Database management expertise (SQL, NoSQL) with a focus on agricultural data structures.
- Passion for leveraging technology to address challenges in the agricultural sector.

How to Apply:

If you are enthusiastic about applying your Full Stack Development skills to advance digital solutions in agriculture and can contribute effectively to a short-term project, please submit your resume and a brief cover letter outlining your relevant experience to **career@farmologyindia.com**