

Mobile UX and Business Intelligence Developer Contractor Job Descriptions

Safe Science provides facility health services to protect customers and employees from Covid-19 and other pathogens. The company brings a science-based approach to sanitizing and disinfecting buildings and then provides clients with tools to communicate to their customers why they can use a building with confidence.

We're seeking one or more contractors to evolve our technology platform. The system includes a mobile app used by technicians as they sanitize buildings, a database providing end-to-end traceability of actions and test results, and BI dashboards. We are extending the core to integrate and automate business processes and then incorporating analytics.

Software Summary

Applying design thinking to business process and, later, analytic systems is intended as a core differentiator for the company. We intend to develop systems in these phases:

- 1. **Track & Communicate**. Capture how technicians implement SOPs at client sites in an Ops Tracker mobile app used by technicians and then display in a client-facing Safety Dashboard. Include test results. This phase will also include basic reports.
- 2. **Process Integration.** Connect CRM, job scheduling, invoicing, and accounting to provide connected views and processes around a client.
- 3. Dashboards. Enable real time metrics showing health
- 4. **Analytics**. Improve client relationships, results, and efficiency-while reducing risk-through data. Identify anomalies and risks. Explain results. Forecast outcomes. Find optimal indicators and behaviors.



Limited number of basic views to track business performance.

Qualifications

- AWS or Azure experience with strong dev ops and serverless design skills.
- Strong source code management, CI/CD, security, and scalability knowledge and results.
- Prefer certifications.
- Ideally, exposure to microservices implemented in Lambda, containers, or similar technologies.
- Proven ability and references indicating delivering of high-quality software with minimal supervision and good stakeholder relationships.