

Senior Software Engineer — Mobile & Platform

Location: Remote (US preferred)

Type: Full-time or Contract

Level: Senior (5+ years experience)

About the Company

We are building a **modern, multi-tenant operations platform** used by organizations that rely on mobile workflows, real-time data, and reliable backend systems.

The product consists of:

- A production web application
- A native iOS mobile application
- A shared backend built on a modern BaaS stack

The platform is already live in development and moving toward early production use.

Role Overview

We are looking for a **Senior Software Engineer** to help complete and stabilize a mobile application that integrates with an existing backend and web platform.

You will work on **mobile, frontend, and backend integration**, focusing on reliability, performance, and production readiness.

This role requires ownership, strong debugging skills, and experience shipping real-world software.

Responsibilities

Platform & Architecture

- Work within a multi-tenant architecture shared between web and mobile clients
- Ensure clean data boundaries, security, and consistency
- Improve and maintain application structure and patterns

Mobile Application

- Develop and stabilize a native iOS application (React Native / Expo)
- Integrate with an existing backend (authentication, data access)
- Implement mobile workflows and navigation
- Debug runtime crashes, startup issues, and environment problems
- Prepare builds for testing and distribution

Web & Frontend Support

- Assist with maintaining and refining an existing web application
- Fix issues that affect both web and mobile clients
- Improve UI reliability and user experience consistency

Backend Integration

- Work with a backend powered by a managed database and auth system
- Ensure correct use of authentication, permissions, and data access rules
- Debug environment and configuration issues across platforms

Quality & Reliability

- Identify and resolve runtime errors and edge cases
- Add defensive coding and graceful fallbacks where needed
- Ensure the application behaves predictably in failure scenarios

Required Qualifications

- Strong experience with JavaScript/TypeScript
- Production experience with React and React Native
- Experience integrating mobile apps with backend services
- Strong debugging and problem-solving skills
- Comfortable working in a fast-moving, founder-led environment

Nice to Have

- Experience shipping mobile apps to the App Store
- Familiarity with Expo
- Experience with managed backend platforms (e.g., Supabase, Firebase)
- Experience with AI-assisted development tools

What This Role Is

- Hands-on engineering
- Ownership over real production code
- Focus on shipping, stability, and quality

What This Role Is Not

- A junior or training position
- A purely design or no-code role
- A maintenance-only job

Why Join

- Existing product with real momentum
- Opportunity to influence architecture and technical direction
- Small team, high impact, clear ownership
- Direct collaboration with the founder

How to Apply

Please share:

- Send email to beric@bikolv.com
- Brief description of relevant experience
- Availability (full-time or contract)