

Akvelon Inc.

Position: SDE Frontend

About us

Akvelon Inc (USA) works in the field of software engineering based on a variety of technologies. Our company is a member of the vendor program, which gives employees the opportunity to work with clients in the United States and other countries (**Microsoft, Facebook, Airbnb, Dropbox, Pinterest**, and many others). This is a great opportunity to learn from and work with leading engineers of world-renowned companies.

About project

We are seeking a skilled professional to contribute to a project aimed at expanding the usage of the client's mobile app within the consumer packaged goods industry, serving prominent large customers. This initiative encompasses extensive projects involving customer management, field service, and the commerce aspect. The client is actively working to introduce offline capabilities to enhance the user experience.

The project, which commenced approximately 12 months ago, initially focused on providing this functionality exclusively for Windows devices. However, we aim to extend this capability to non-Windows platforms, specifically iOS and Android. Currently, we have developed a basic app framework that loads a web browser, but we are now looking to establish the necessary connectivity for offline functionality.

To achieve offline capability on non-Windows devices, a key requirement is implementing a different data storage layer. Instead of relying on SQL Server, we are transitioning to SQLite for improved cross-platform compatibility. Join our team and contribute to this exciting project that aims to broaden the reach of the app and cater to a wider range of mobile platforms.

Responsibilities

- Adapt the web interface of the application packaged via MAUI for a mobile version (Android and iOS) using Knockout.JS
- Collaborates with stakeholders to determine user requirements for a scenario.
- Drives identification of dependencies and developing design documents for a product, application, service, or platform.

- Creates, implements, optimizes, debugs, refactors, and reuses code to establish and improve performance and maintainability, effectiveness, and return on investment.
- Leverages subject-matter expertise of product features and partners with stakeholders (e.g., project managers) to drive a workgroup's project plans, release plans, and work items.

Requirements

- Bachelor's Degree in Computer Science, or related technical discipline.
- Deep understanding of generic frontend fundamentals and HTML/CSS principles
- Experience with JavaScript as well as Knockout.JS or readiness to learn it quickly.
- Understanding the principles of mobile-first development.
- Hands-on experience with creating, implementing, optimizing, debugging, refactoring, and reusing code to establish and improve performance and maintainability, effectiveness,
- Experience with Investigating and troubleshooting issues that are impacting the production applications/assets.
- Experience designing complex software services and components.
- Passion for delivering high-quality, large-scale services in cloud applications.
- Strong analytical, problem solving and organizational skills.
- Have a 2-hour overlap with the PST time zone for communication with the client.

Nice to have

- Experience building markup for mobile screens (Figma).
- Experience with the D356 platform, especially D365 Commerce.

We offer

- Entering a professional level equivalent to world standards;
- High wages (we are guided by the candidate's wishes and level);
- LCA with dentistry;
- An excellent team of high-level professionals one can learn from;
- Flexible working hours.

Please send your resume / questions to our mail (career@akvelon.com).

We will be glad to see you in our team!