

## Cultivating Innovation for a Digital World

Mobile Solutions consist of more than just applications they are an entire ecosystem

We are a mobile tech company based in Richmond, VA. We believe that technology can make businesses better. We make that belief a reality every day with the tools we build. The principles we use to guide our work are user-centered design, client collaboration, and rapid iteration. We combine data and instinct to create mobile-first enterprise solutions for modern brand.



### STRATEGY AND TRANSFORMATION

- Enterprise vision assessment and roadmap
- Enterprise data strategy and governance
- Managed services, dev ops strategy
- Platform assessment and selection
- Analytics capability maturity assessment

### VISUAL DESIGN

- Functional & Intuitive Mobile Design
- Clear Interactive Design and Framework
- Brand Conscious Design
- User Centric Design

### EXPERIENCE DESIGN

- Experience, Persona, & Process Mapping
- Forecasting, Cultural Strategy & Ideation
- Stakeholder Interviews & Usability Studies
- Requirements & Project Definition

### MOBILE APP MANAGEMENT

- Native App Development
- Cross Platform App Development
- Security and Integration
- Apps for Public and Enterprise Storefronts
- Analytics and Performance Enablement

### INTEGRATION FOUNDATION

- XML & SOA Services
- Cloud Service Integration
- API Security & Integration
- API Analytics and Performance

### ENHANCED DIGITAL SERVICES

- Augmented and Virtual Reality
- Artificial Intelligence
- Smart Messaging and Voice Integration
- Intelligent Platform Integration
- Connected Technology

## Mobile Application Innovation

### Build universal mobile solutions focused on Native App Development, Security, Integration, and Testing

We deliver engaging solutions that are faster, smarter, and more integrated allowing you to iterate quicker and easier. Our unique approach to developing solutions for Android, iOS, Windows, allows us to create exceptional experiences by combining our visual and experience designs with a deep knowledge of back-end system integration. The focus on a universal experience across multiple platforms allows us to maintain the high quality standards that eventually will reduce time to market and development cost.

#### Experience



##### Ops at Work with Mobile

Shockoe delivered ONEOK's OpsWork application which allows employees to manage work orders at various plant locations, in real time. This iPad app streamlined ONEOK's workflow, minimizing time and money spent inputting information.



##### AC Moore

Shockoe addressed the many pain points associated with the current scanning application and gun hardware by building an intuitive inventory management solution, which helped employees' productivity. The app is focused on providing product information, quantity, and pricing, availability, inventory counts, ordering, and



##### Intuitive Transportation Management

With the application, J.B. Hunt now has a set of tools for shippers and carriers that helps both parties monitor business in real time. Shippers and carriers have access to business critical information in an easy-to-use interface.



##### Southeastern Grocers

Working with Southeastern Grocers, we created the strategy for an Order Processing and Receiving App. The app was designed to help employees Check-in and Queue trucks/POs, Enable Inspections and relevant documentation according to criteria defined by Admin, and track current POs/Doors being worked.

## Enhanced Digital Experiences (IoT)

Augmenting reality, blurring the reality lense through virtual reality, building smart messaging, or connecting new devices to your current digital implementation.

Shockoe will work with your business to build scalable Internet of Things "IoT" apps and the services to support these. We are creating a real connected enterprise with less risk and a scalable architecture for our clients. Our approach is simple - concept quickly, integrate with existing systems (API Management), build securely, and measure. When it comes to the enterprise of the future, our experience design, mobile development, and digital experience teams combine to form a client partner that is truly unique in the market place

### Experience



#### Building the Connected Enterprise

Initially, Shockoe presented the business rationale for centralizing all mobile functions within a mobile center of excellence. Through our success and as the partnership has evolved, Shockoe has been selected to define and build the Connected Enterprise Experience for Capital One employees.



#### Distribution at a Glance - Five Years into the Future

As Arrow continues to expand its Mobile Use Cases and enable Mobile employees in the distribution floor, Shockoe continues to be a key strategic partner in shaping the connected enterprise vision. By setting up a central API Management solution we have been able to connect apps and move into Watches, Wearables, IOT, and data collection devices.



#### The Connected Tour

Shockoe will work with your business to build scalable Internet of Things "IoT" apps and the services to support these. We are creating a real connected enterprise with less risk and a scalable architecture for our clients. Our approach is simple.



#### Connecting Campers and Parents

Shockoe worked with the Pine Cove staff to improve the way Parents interact with Campers. We created an application that integrates with campers wrist bands. The application can send helpful notifications, share photos and events, and see audio and video of camp events.