

## Services

### Mobile Applications

App Developers has embraced multi-platform HTML5 mobile web development. We do a lot of that. But if you need access to the hardcore features of iOS and Android smartphones, you must create a native app. Native apps can access device-specific hardware and software, meaning that native apps can take advantage of the latest technology available on mobile devices such as a global positioning system (GPS) and camera. They also run much faster.

We provide mobile application development services in the following platforms

- iOS (iPad/iPhone)
- Android
- HTML5 Mobile Applications

### Responsive Web Design

Responsive Web Design uses a concept called "Fluid Grids" in combination with CSS3 media queries to create layouts across different devices that work on multiple screen resolutions. Media queries allow us to detect when the page is greater than, less than, or equal to a specific width.

We offer Responsive Web Design with the following benefits:

- Design layouts optimized for smartphones and tablets
- Design layouts that scale proportionally when resized
- No need to create a separate mobile version

### Rich Web Applications

The advent of advanced javascript frameworks like backbone.js or ember.js has transformed

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the way the rich internet applications are built. App Developers offers comprehensive rich web application development.

Our expert RIA developers bring the following benefits to your rich web applications:

- Browser-generated HTML
- Lightweight, Fast and Mobile friendly
- Single Page Web Applications (SPWA)

## Cloud Applications

App Developers offers a cloud strategy for developing platforms in leading cloud infrastructures like Amazon Web Services, Heroku and Joyent. App Developers has expertise in deployment and autoscaling applications in a secure and reliable manner.

We build highly scalable applications in the cloud with the following techniques:

- Autoscaling
- Caching
- Data Replication

## Lean UX and UI for Startups

At App Developers we insist on developing for mobile first and embrace the lean UX design process. Lean UX is based on lean startup principles and defines them into user experience process that focusses on the end product at the beginning by incorporating agile development methods.

Our UX team identifies user need states and ensures:

- UI Optimization for One Handed Touch Gestures
- Responsive Design Layouts
- Developing for mobile web or native apps

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## High Scalable Applications

With the advent of "big data", App Developers uses many database technologies from the emerging NoSQL world. We're well versed in every aspect of scalable application development, from availability to business intelligence.

We employ the following advanced techniques to develop highly scalable and available applications:

- NoSQL
- RESTful API
- Cloud Based Resource Model