



Web Essentials Application Specialists

You look after the business, we look after the technology

<p>Services</p> <ul style="list-style-type: none"> App development Planning and estimation User experience Design Production planning & implementation 	<p>Introduction</p> <p>Where do you start when you want to develop a mobile app? We provide services that can assist throughout the process, from initial planning, to development and deployment. We develop software at highly competitive rates by drawing on skilled resources from across the globe. We can assemble and then manage your application team.</p> <p>We have a depth of experience in successful commercial software development, with many years managing offshore teams. By working with us you can confidently build your app at a great price.</p>
<p>Development</p> <ul style="list-style-type: none"> Mobile Web Cloud 	<p>The challenges of building an app</p> <p>In this connected world, business success is increasingly dependent on technology. Businesses need apps to stay competitive, and to introduce new products and services for their customers. Building an app is a significant investment. Not only are there the costs of engaging a software developer, but also the business has to investment time from its side.</p> <p>Building an app presents a range of challenges, including:</p>
<p>Technologies</p> <ul style="list-style-type: none"> iOS Android Xamarin .NET Angular React.js 	<ul style="list-style-type: none"> • Defining what the app will do. Given the budget and schedule constraints what are the essential features? • Ensuring that app is attractive and easy to use, so that it will be well received by the customers. • Selecting an app developer who is capable of satisfying the business's requirements. • Monitoring the development progress to ensure it remains on schedule. • Integrating the app with existing systems.

<p>Node.js</p> <p><i>Cloud</i></p> <p>AWS</p> <p>Azure</p>	<ul style="list-style-type: none"> • Deploying the app into a suitable production environment – one that provides best value, and that is suitably robust and secure. • Establishing a support arrangement. Finding the appropriate party to manage the software and infrastructure, to resolve issues, and to co-ordinate software updates after the app goes live. <p>We provide software development and consulting services that address these challenges. With decades of experience in software development, including app, browser and cloud systems. We work with the business from initial concept to go-live.</p> <h3>Managed app development</h3> <p>We offer software development services at a highly competitive price by working with appropriately skilled people at the best rates. We will manage the entire process, from initial concept, to software development and go-live. The key to success is having great people and using the most suitable technology, with predictable and reliable processes. We oversee all of these. The principals hand-pick the team members from our network of developers, define the technologies, and then maintain control and oversight of the implementation process.</p> <h3>Services</h3> <p>We offer the following services.</p> <h4>Initial planning</h4> <p>This is a 3 to 5-day engagement where we do some early work with you to help you to understand what will be entailed in building your application. This work is performed by a local consultant.</p> <p>Deliverables of this assessment are:</p> <ul style="list-style-type: none"> Product roadmap The roadmap outlines the product stages, from initial concept through to design, build, test and deployment. It identifies the various skills that will be required at each of the stages. Cost estimate We will provide a rough order of magnitude estimate of how long it will take, and how much it will cost, to build and deploy the product. Risk assessment We will appraise you of the technical risks and provide a strategy for addressing them. <h4>Project review</h4> <p>If you have some concerns about how your project is going, then we can perform an independent review. Taking between 5 and 10 days, all work will be performed by a local consultant. Deliverables of this review include:</p> <ul style="list-style-type: none"> • Review of the build processes • Review of progress against schedule • Risk assessment • Identification of gaps or shortcomings • Recommendations for remediation
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Application development

We can manage the entire application development, from concept to delivery. Based on the product roadmap we provide all the resources required to define, build, test and deploy your product.

Initially, we will describe the application's behaviour explicitly in ways meaningful for you and your customer. This will likely include user interface mock-ups. By taking advantage of continuous integration and continuous delivery, there will be a running, testable application from early on. You can have as much involvement in reviewing and testing the application as you choose. Through this, you may identify refinements to the product. These can then be scheduled and factored into the build process.

In addition to building and testing the application, we define and prepare the deployment infrastructure, such as AWS or Azure. We will provide documentation necessary for ongoing operation of the production system. We also help you to prepare for transition to production, including assisting with identifying a suitable production partner.

Introducing the principals

Michael and Mark each have many years' experience working as application development consultants, including at Microsoft.



Michael

Michael has spent the majority of his career managing software development projects. He has worked with start-ups, including sports technology and governance, and larger enterprises in government, finance, and telco. His projects cover a range of technologies including mobile, browser, desktop, and cloud, both Azure and AWS. He has directly managed projects that range in size from tens of thousands of dollars to tens of millions. He has many years' experience directing offshore teams.

Mark

Over the last 10 years Mark has been the principal software engineer for two USA based technology companies. He is a cloud specialist, and has applications that handle tens of thousands of users and petabytes of data. Throughout, Mark has been working with distributed project teams. That is, teams working across multiple geographic zones.

Contacting us

If you would like further information, get in touch with us via our 'Contact Us' web page or email.