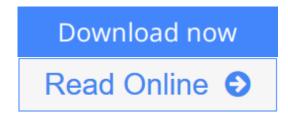


## **Getting Started with NativeScript**

By Nathanael J. Anderson



Getting Started with NativeScript By Nathanael J. Anderson

Explore the possibility of building truly native, cross-platform mobile applications using your JavaScript skill—NativeScript!

#### **About This Book**

- Save your marketing time by building for iOS, Android, and Windows Mobile platforms simultaneously
- Be an ace at utilizing the features of NativeScript and its ability to communicate with each of the host device libraries natively
- Proficiently, build your fully cross-platform communication application exhibiting the fundamentals of NativeScript

#### Who This Book Is For

If you are a JavaScript developer and want to build cross-platform applications, then this book is just the right one for you!

#### What You Will Learn

- Install and compile your application in NativeScript
- Get important know-how on the NativeScript project structure
- Develop and style your screens for multiple platforms
- Create a full-featured cross-platform communication application
- Import and use several third-party components
- Simplify and deal with device resolution and cross-platform issues
- Test and deploy your application

#### In Detail

NativeScript allows you to build a fast cross-platform application that has a native UI. NativeScript is a true cross-platform framework that generates native speed applications using the native components of the host platform, all using JavaScript. Although NativeScript allows you to build your application in JavaScript, you have full access to the host OS from your code, allowing you to

easily tweak or use new platform features instantly at native code speeds.

Whether you have already developed multiple applications or zero applications, this book will help you to develop your next application in a cross-platform framework quickly, saving you a massive amount of time and money.

This book concisely shows you NativeScript's built-in framework that allows you to rapidly develop a fully-working compiled cross-platform application in just a few chapters. It starts by laying the foundation of NativeScript and working through the fundamentals to create a basic shell of the application. Moving on, you'll see how to build a full-fledged application step by step. We'll show you how to use plugins, and how to communicate with the native OS libraries easily so that you can customize your application as if your app was created in Java or Objective C. We then deal with the issues that arise from being cross platform and compensate for the different screen sizes, screen resolutions, and device abilities. Finally, we progress to testing and deploying your app.

## Style and approach

A stepwise guide for building cross-platform mobile applications with the help of easy-to-understand examples.



Read Online Getting Started with NativeScript ...pdf

## **Getting Started with NativeScript**

By Nathanael J. Anderson

Getting Started with NativeScript By Nathanael J. Anderson

Explore the possibility of building truly native, cross-platform mobile applications using your JavaScript skill—NativeScript!

#### **About This Book**

- Save your marketing time by building for iOS, Android, and Windows Mobile platforms simultaneously
- Be an ace at utilizing the features of NativeScript and its ability to communicate with each of the host device libraries natively
- Proficiently, build your fully cross-platform communication application exhibiting the fundamentals of NativeScript

#### Who This Book Is For

If you are a JavaScript developer and want to build cross-platform applications, then this book is just the right one for you!

#### What You Will Learn

- Install and compile your application in NativeScript
- Get important know-how on the NativeScript project structure
- Develop and style your screens for multiple platforms
- Create a full-featured cross-platform communication application
- Import and use several third-party components
- Simplify and deal with device resolution and cross-platform issues
- Test and deploy your application

#### In Detail

NativeScript allows you to build a fast cross-platform application that has a native UI. NativeScript is a true cross-platform framework that generates native speed applications using the native components of the host platform, all using JavaScript. Although NativeScript allows you to build your application in JavaScript, you have full access to the host OS from your code, allowing you to easily tweak or use new platform features instantly at native code speeds.

Whether you have already developed multiple applications or zero applications, this book will help you to develop your next application in a cross-platform framework quickly, saving you a massive amount of time and money.

This book concisely shows you NativeScript's built-in framework that allows you to rapidly develop a fully-working compiled cross-platform application in just a few chapters. It starts by laying the foundation of NativeScript and working through the fundamentals to create a basic shell of the application. Moving on,

you'll see how to build a full-fledged application step by step. We'll show you how to use plugins, and how to communicate with the native OS libraries easily so that you can customize your application as if your app was created in Java or Objective C. We then deal with the issues that arise from being cross platform and compensate for the different screen sizes, screen resolutions, and device abilities. Finally, we progress to testing and deploying your app.

## Style and approach

A stepwise guide for building cross-platform mobile applications with the help of easy-to-understand examples.

#### Getting Started with NativeScript By Nathanael J. Anderson Bibliography

• Sales Rank: #466224 in eBooks • Published on: 2016-01-28 • Released on: 2016-01-28 • Format: Kindle eBook

**★ Download** Getting Started with NativeScript ...pdf

Read Online Getting Started with NativeScript ...pdf

#### Download and Read Free Online Getting Started with NativeScript By Nathanael J. Anderson

#### **Editorial Review**

About the Author

#### Nathanael J. Anderson

Nathanael J. Anderson has been developing software for over 20 years in a wide range of industries, including areas of games, time management, imaging, service, printing, accounting, land management, security, web, and even (believe it or not) some successful government projects. He is currently a contract developer for master technology and can create a solution for several types of applications (native, web, mobile, and hybrid) running on any operating system. As a senior developer engineer, he can work, tune, and secure everything from your backend servers to the final destination of the data on your desktop or mobile devices. By understanding the entire infrastructure, including the real and virtualized hardware, he can completely eliminate different types of issues in all parts of a framework. Currently, he has multiple highly rated cross-platform plugins for NativeScript, and he works heavily in the NativeScript community by providing things such as bleeding edge build servers to build knightly code. He has also provided multiple patches and features to the main NativeScript project.

#### **Users Review**

#### From reader reviews:

#### John Sanchez:

Spent a free time and energy to be fun activity to do! A lot of people spent their leisure time with their family, or their own friends. Usually they doing activity like watching television, likely to beach, or picnic inside the park. They actually doing same task every week. Do you feel it? Will you something different to fill your personal free time/ holiday? Could be reading a book could be option to fill your free of charge time/ holiday. The first thing you ask may be what kinds of publication that you should read. If you want to try look for book, may be the e-book untitled Getting Started with NativeScript can be good book to read. May be it could be best activity to you.

#### Elsie Fiala:

Many people spending their period by playing outside having friends, fun activity having family or just watching TV the entire day. You can have new activity to spend your whole day by studying a book. Ugh, do you consider reading a book can really hard because you have to use the book everywhere? It ok you can have the e-book, bringing everywhere you want in your Touch screen phone. Like Getting Started with NativeScript which is keeping the e-book version. So, try out this book? Let's notice.

#### Carla Floyd:

Do you like reading a publication? Confuse to looking for your chosen book? Or your book was rare? Why so many problem for the book? But virtually any people feel that they enjoy with regard to reading. Some

people likes looking at, not only science book but also novel and Getting Started with NativeScript or others sources were given knowledge for you. After you know how the good a book, you feel desire to read more and more. Science guide was created for teacher or even students especially. Those textbooks are helping them to add their knowledge. In other case, beside science e-book, any other book likes Getting Started with NativeScript to make your spare time far more colorful. Many types of book like here.

#### **Robert Nobles:**

Some individuals said that they feel fed up when they reading a reserve. They are directly felt it when they get a half parts of the book. You can choose the actual book Getting Started with NativeScript to make your own reading is interesting. Your own skill of reading ability is developing when you including reading. Try to choose straightforward book to make you enjoy to learn it and mingle the idea about book and looking at especially. It is to be 1st opinion for you to like to wide open a book and study it. Beside that the reserve Getting Started with NativeScript can to be your brand-new friend when you're really feel alone and confuse in what must you're doing of these time.

Download and Read Online Getting Started with NativeScript By Nathanael J. Anderson #QI8N9HKRBA3

# Read Getting Started with NativeScript By Nathanael J. Anderson for online ebook

Getting Started with NativeScript By Nathanael J. Anderson Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Getting Started with NativeScript By Nathanael J. Anderson books to read online.

## Online Getting Started with NativeScript By Nathanael J. Anderson ebook PDF download

Getting Started with NativeScript By Nathanael J. Anderson Doc

Getting Started with NativeScript By Nathanael J. Anderson Mobipocket

Getting Started with NativeScript By Nathanael J. Anderson EPub

QI8N9HKRBA3: Getting Started with NativeScript By Nathanael J. Anderson