



Learning IBM Bluemix

By Sreelatha Sankaranarayanan



Learning IBM Bluemix By Sreelatha Sankaranarayanan

Key Features

- The first book in the market that discusses the power of IBM Bluemix
- Shows developers how to develop and deploy applications on the cloud platform using IBM Bluemix
- A comprehensive guide to help you get started with IBM Bluemix also featuring samples applications

Book Description

IBM Bluemix is an open standard platform for building, running, and managing applications on the cloud. With Bluemix, developers can build innovative applications using various compute options and value added services, developers can also manage the application lifecycle using the platform provided DevOps services.

Learning IBM Bluemix will take you on a journey from the basics of IBM Bluemix to working with the platform to developing and deploying of modern applications. The sample application use cases employed in the book will introduce you to the transformative nexus of cloud, mobile, and security, all enabled through capabilities provided out-of-the-box by IBM Bluemix.

By the end of the book, you will have understood the benefits and use cases for IBM Bluemix, and will possess the skills to further explore the platform and thus develop, deploy, and secure your own innovative, new-age applications.

What you will learn

- Discover IBM Bluemix as a PaaS platform and learn about its three delivery models
- Develop and deploy a "Hello World" application on IBM Bluemix using the Cloud Foundry command line utility and the Bluemix console
- Extend your application by using the API or services provided by IBM Bluemix
- Understand microservices architecture and learn how to develop a sample application based on microservices architecture, using IBM Bluemix

- Learn how to leverage on-premise software and build an application on IBM Bluemix
- Scale and monitor an application on IBM Bluemix
- Explore the compute options on IBM Bluemix and work with each of them
- Build a mobile client application using Mobile services on IBM Bluemix

About the Author

Sreelatha Sankaranarayanan has close to 16 years of experience in software engineering. She has been with Phoenix Global Solutions (now Tata Consultancy Services) for close to 2.5 years. She is currently with IBM India and has been with them for the last 13.5 years. During her career, she has been part of product development, support, and test teams, primarily working on enterprise middleware products. In her most recent role, she was responsible for evangelizing IBM's cloud platform as-a-service, Bluemix, and has worked with System Integrators, academia, and IBM partners to enable and support them with the adoption of IBM's cloud platform as-a-service, Bluemix. She has coauthored a redbook entitled B2B Solutions using WebSphere Partner Gateway v6.0, authored some developerWorks articles, and some blog posts on the Mobile Enterprise Application Platform (MEAP), Internet of Things (IoT), and cloud platform as-a-service (Bluemix). You can find her on Twitter at @sreelathas and on LinkedIn at <https://in.linkedin.com/in/sreelathas>.

Table of Contents

1. Saying Hello to IBM Bluemix
2. Building and Deploying Your First Application on IBM Bluemix
3. Extending an Application and Configuring for Continuous Delivery Using DevOps Services
4. Leveraging On-Premise Software for Applications on Bluemix
5. Scaling Applications in Bluemix
6. Monitoring and Management in Bluemix
7. Compute Options on Bluemix
8. Security Services on Bluemix
9. Microservices-based Application Development on Bluemix
10. Mobile Application Development on Bluemix

 [Download Learning IBM Bluemix ...pdf](#)

 [Read Online Learning IBM Bluemix ...pdf](#)

Learning IBM Bluemix

By Sreelatha Sankaranarayanan

Learning IBM Bluemix By Sreelatha Sankaranarayanan

Key Features

- The first book in the market that discusses the power of IBM Bluemix
- Shows developers how to develop and deploy applications on the cloud platform using IBM Bluemix
- A comprehensive guide to help you get started with IBM Bluemix also featuring sample applications

Book Description

IBM Bluemix is an open standard platform for building, running, and managing applications on the cloud. With Bluemix, developers can build innovative applications using various compute options and value added services, developers can also manage the application lifecycle using the platform provided DevOps services.

Learning IBM Bluemix will take you on a journey from the basics of IBM Bluemix to working with the platform to developing and deploying of modern applications. The sample application use cases employed in the book will introduce you to the transformative nexus of cloud, mobile, and security, all enabled through capabilities provided out-of-the-box by IBM Bluemix.

By the end of the book, you will have understood the benefits and use cases for IBM Bluemix, and will possess the skills to further explore the platform and thus develop, deploy, and secure your own innovative, new-age applications.

What you will learn

- Discover IBM Bluemix as a PaaS platform and learn about its three delivery models
- Develop and deploy a "Hello World" application on IBM Bluemix using the Cloud Foundry command line utility and the Bluemix console
- Extend your application by using the API or services provided by IBM Bluemix
- Understand microservices architecture and learn how to develop a sample application based on microservices architecture, using IBM Bluemix
- Learn how to leverage on-premise software and build an application on IBM Bluemix
- Scale and monitor an application on IBM Bluemix
- Explore the compute options on IBM Bluemix and work with each of them
- Build a mobile client application using Mobile services on IBM Bluemix

About the Author

Sreelatha Sankaranarayanan has close to 16 years of experience in software engineering. She has been with Phoenix Global Solutions (now Tata Consultancy Services) for close to 2.5 years. She is currently with IBM India and has been with them for the last 13.5 years. During her career, she has been part of product development, support, and test teams, primarily working on enterprise middleware products. In her most recent role, she was responsible for evangelizing IBM's cloud platform as-a-service, Bluemix, and has worked with System Integrators, academia, and IBM partners to enable and support them with the adoption of IBM's cloud platform as-a-service, Bluemix. She has coauthored a redbook entitled B2B Solutions using

WebSphere Partner Gateway v6.0, authored some developerWorks articles, and some blog posts on the Mobile Enterprise Application Platform (MEAP), Internet of Things (IoT), and cloud platform as-a-service (Bluemix). You can find her on Twitter at @sreelathas and on LinkedIn at <https://in.linkedin.com/in/sreelathas>.

Table of Contents

1. Saying Hello to IBM Bluemix
2. Building and Deploying Your First Application on IBM Bluemix
3. Extending an Application and Configuring for Continuous Delivery Using DevOps Services
4. Leveraging On-Premise Software for Applications on Bluemix
5. Scaling Applications in Bluemix
6. Monitoring and Management in Bluemix
7. Compute Options on Bluemix
8. Security Services on Bluemix
9. Microservices-based Application Development on Bluemix
10. Mobile Application Development on Bluemix

Learning IBM Bluemix By Sreelatha Sankaranarayanan Bibliography

- Rank: #898382 in eBooks
- Published on: 2016-10-25
- Released on: 2016-10-25
- Format: Kindle eBook

 [Download Learning IBM Bluemix ...pdf](#)

 [Read Online Learning IBM Bluemix ...pdf](#)

Editorial Review

About the Author

Sreelatha Sankaranarayanan has close to 16 years of experience in software engineering. She has been with Phoenix Global Solutions (now Tata Consultancy Services) for close to 2.5 years. She is currently with IBM India and has been with them for the last 13.5 years. During her career, she has been part of product development, support, and test teams, primarily working on enterprise middleware products. In her most recent role, she was responsible for evangelizing IBM's cloud platform as-a-service, Bluemix, and has worked with System Integrators, academia, and IBM partners to enable and support them with the adoption of IBM's cloud platform as-a-service, Bluemix. She has coauthored a redbook entitled B2B Solutions using WebSphere Partner Gateway v6.0, authored some developerWorks articles, and some blog posts on the Mobile Enterprise Application Platform (MEAP), Internet of Things (IoT), and cloud platform as-a-service (Bluemix). You can find her on Twitter at @sreelathas and on LinkedIn at <https://in.linkedin.com/in/sreelathas>.

Users Review

From reader reviews:

Catherine Crider:

Here thing why this particular Learning IBM Bluemix are different and reliable to be yours. First of all reading a book is good nonetheless it depends in the content than it which is the content is as delicious as food or not. Learning IBM Bluemix giving you information deeper as different ways, you can find any guide out there but there is no publication that similar with Learning IBM Bluemix. It gives you thrill studying journey, its open up your current eyes about the thing which happened in the world which is perhaps can be happened around you. It is possible to bring everywhere like in area, café, or even in your approach home by train. In case you are having difficulties in bringing the imprinted book maybe the form of Learning IBM Bluemix in e-book can be your choice.

Alla Haynes:

The reason why? Because this Learning IBM Bluemix is an unordinary book that the inside of the reserve waiting for you to snap this but latter it will surprise you with the secret the idea inside. Reading this book adjacent to it was fantastic author who have write the book in such incredible way makes the content interior easier to understand, entertaining method but still convey the meaning fully. So , it is good for you for not hesitating having this ever again or you going to regret it. This unique book will give you a lot of positive aspects than the other book have such as help improving your talent and your critical thinking technique. So , still want to hold up having that book? If I have been you I will go to the e-book store hurriedly.

Harry Fulford:

Your reading sixth sense will not betray anyone, why because this Learning IBM Bluemix reserve written by well-known writer who knows well how to make book that may be understand by anyone who else read the

book. Written in good manner for you, dripping every ideas and publishing skill only for eliminate your current hunger then you still doubt Learning IBM Bluemix as good book but not only by the cover but also by content. This is one book that can break don't judge book by its include, so do you still needing another sixth sense to pick that!?! Oh come on your examining sixth sense already alerted you so why you have to listening to an additional sixth sense.

Eun Russell:

This Learning IBM Bluemix is new way for you who has fascination to look for some information as it relief your hunger info. Getting deeper you on it getting knowledge more you know otherwise you who still having tiny amount of digest in reading this Learning IBM Bluemix can be the light food for you because the information inside that book is easy to get by simply anyone. These books build itself in the form and that is reachable by anyone, yep I mean in the e-book contact form. People who think that in book form make them feel tired even dizzy this reserve is the answer. So there is absolutely no in reading a reserve especially this one. You can find what you are looking for. It should be here for an individual. So , don't miss the item! Just read this e-book style for your better life and knowledge.

Download and Read Online Learning IBM Bluemix By Sreelatha Sankaranarayanan #VU85KRT9AGL

Read Learning IBM Bluemix By Sreelatha Sankaranarayanan for online ebook

Learning IBM Bluemix By Sreelatha Sankaranarayanan 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 Learning IBM Bluemix By Sreelatha Sankaranarayanan books to read online.

Online Learning IBM Bluemix By Sreelatha Sankaranarayanan ebook PDF download

Learning IBM Bluemix By Sreelatha Sankaranarayanan Doc

Learning IBM Bluemix By Sreelatha Sankaranarayanan Mobipocket

Learning IBM Bluemix By Sreelatha Sankaranarayanan EPub

VU85KRT9AGL: Learning IBM Bluemix By Sreelatha Sankaranarayanan