Top Internet of Things articles and tutorials (April 2017)

The developerWorks Internet of Things editor shares her picks

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Five of our most popular articles on Internet of Things are highlighted in this article for your convenience.

So many things. So little time. That's why I've highlighted the most popular articles and tutorials on a variety of the things from our IBM developerWorks Internet of Things hub.

Check out previous lists of top tutorials for IoT, and see how this list measures up.

Implementing blockchain for cognitive IoT applications

Taking over the #1 spot on this list is an article that brings Blockchain and IoT together. Learn how to use the IBM Blockchain platform for an IoT application in a multi-partner environment.

Read the tutorial

Turn your smartphone into an IoT device

This tutorial continues to be wildly popular. We updated it in the past month, based on user interface changes and based on comments on the article. Learn how you can send sensor data that is generated by your smartphone to IBM Watson IoT Platform, and then create IBM Cloud applications that store and analyze the data.
Read the tutorial

**Build a PHP app that uses GPS data from an IoT device**

This tutorial continues to be popular. It'll be updated in June. Are you a PHP developer interested in building IoT applications? It can be difficult to get started. This tutorial will help by walking you step-by-step through the process of building an IoT application using IBM Cloud with a PHP-powered application that is able to consume and use GPS data that is generated by an IoT sensor.

Read the tutorial

**Design and build secure IoT solutions, Part 1: Securing IoT devices and gateways**

The number one concern for IoT developers is security. Part 1 of this 3-part series was also quite popular, as it helps you minimize security risks in IoT apps by providing tested techniques for securing devices and gateways. This article will be updated most likely in May!

Read the tutorial

**Build your first IoT application**

This article returns to our top articles, after being updated for various user interface changes. Use Node-RED and Twilio to configure your first IoT application on IBM Cloud. You'll build a complete IoT solution that monitors a remote server and then notifies a user if their computer or IT network is down.

Read the tutorial

**Conclusion**

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Didn't find what you are looking for here?

We regularly curate all kinds of content in the developerWorks Internet of Things hub. Check out the entire list of tutorials in the Internet of Things library.

You might find something more your speed on our developerWorks Recipes site. Or, if you just want to ask a specific question, of some of the IoT experts, join the conversation out on dW Answers.

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