**Resources**

**IoT in General**

1. A Comprehensive Guide to Start Building an IoT Product

<https://towardsdatascience.com/a-comprehensive-guide-to-start-building-an-iot-product-ba32dfb91c7a>

1. Learning Path: Getting Started with IoT

<https://developer.ibm.com/series/iot-lp101-getting-started/>

1. Networking tutorial <https://www.youtube.com/playlist?list=PLowKtXNTBypH19whXTVoG3oKSuOcw_XeW>
2. What is the OSI Model?

<https://www.forcepoint.com/cyber-edu/osi-model#:~:text=The%20OSI%20Model%20(Open%20Systems,between%20different%20products%20and%20software>.

1. The DroneBot Workshop

<https://www.youtube.com/channel/UCzml9bXoEM0itbcE96CB03w>

1. bitluni

<https://www.youtube.com/channel/UCp_5PO66faM4dBFbFFBdPSQ>

1. The Internet of Things: Foundational Ethical Issues <https://www.sciencedirect.com/science/article/pii/S2542660518300532>

**MQTT**

1. The Demonstration

<https://www.instructables.com/Tutorial-ESP8266-and-Node-RED-MQTT-GPIO-Mosquitto-/>

1. MQTT Essentials

<https://www.hivemq.com/mqtt-essentials/>

**Applications**

1. IoT Applications in Healthcare

<https://data-flair.training/blogs/iot-applications-in-healthcare/>

1. Top 7 Applications of IoT in Business

<https://scrape.works/blog/top-7-applications-of-iot-in-business/>

1. IoT Applications in Smart Cities

<https://www.digi.com/blog/post/iot-applications-in-smart-cities>

1. 10 Ways the Automotive Industry Can Make Use of IoT Technology

<https://ardas-it.com/10-ways-the-automotive-industry-an-make-use-of-iot-technology>