Good evening everyone, I’m Sai Susmitha Inavolu (Sai). My 4-year journey as an IT Analyst enriched me with problem solving and critical analysis skills. To welcome the change and upskill myself, I would like to transform as Solution Architect or Technical Architect and feel the digital experience now. I believe IOT puts me in the right place as where I want to be.

The other factual motivation for taking up IOT is that we get to perform the practical implementation of the core technologies (programming language, platforms, tools, network protocols, communication channels) from what we learned so far. Once we understand how to use these technologies then we can easily emerge it out in near future.

From what I understand about IOT is that it is nothing better than learning and exploring applications. It provides a greater platform for us to express our ideas and talent. We have a better chance to integrate it effectively with the internet and develop a unique idea. This is the fundamental justification for choosing IoT learning.

IOT equips billions of objects in different domains. Out of those, my specific interest lies in Wearables. The wearable technology that are worn to or on the surface of the skin has a variety of use cases which is growing as technology is developed. Few of interesting wearables that are real game changers are

* Smart Ring – Smart Ring is powered by Near Field Communication Technology (NFC). With the help of NFC ring people can pay their bills using credit cards, use metro ticketing, unlock car and home’s door if they are NFC enabled.
* Smart Glasses – These are wearable computer glasses. For instance, police can use smart glasses to identify the crime suspect by using facial technology. In healthcare, they are used for rapid diagnostic, hands-free video or photo documentation, telemedicine etc.,
* Smart Bands for blinds – It’s a band that can be worn nearby the shoulders. The shoulder device gives feedback to the wearer through noise and vibration, tells him what’s in front of him and helps in navigation.

An IOT platform I find interesting now is Salesforce IOT cloud platform. Salesforce IOT is booming its way in the world of CRM. As a Salesforce certified administrator, I would like to explore on Salesforce IOT cloud platform. This could help me get a better hands-on experience for my future Salesforce career.

As a beginner in IOT, I had to do a bit of research on understanding how IOT works and current trend of IOT. In this process, I came across these blogs which will keep you updated on trends, news, reports and case studies of IOT. I recommend you guys to follow these sites for more IOT updates.

<https://www.iotworldtoday.com/>

<https://www.techtarget.com/iotagenda/>

<https://www.iotcentral.io/>