Summer Internship & Training



INTERNSHIP

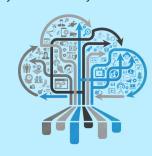
Journey of

Internet of Things

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Fuel Up - prestart

Get a FREE Complementary course to learn basics of Arduino Programming. Get yourself ready to start inventing.



Phase 2 - Uno Star

You will perform more than 10 practicals using Arduino Uno, sensors, LEDs, Buzzer, HC05 & ESP8266 to become Arduino Superstar.

Projects: 1. Smart Voice Control Home
2. Weather station on cloud
3. Local Webserver with ESP



Phase 3 - Pi King

You will learn Python programming, work on 5+ exercises using Raspberry Pi, MQTT & Nodered **Projects:** 1. loT Gateway using MQTT 2. Smart Factory using Nodered



Phase 1 - Kick Start

You will learn the role of IoT in industry applications & how to develop IoT solutions to meet the industrial demands.

Topics - IoT System Architecture, How to develop IoT Solutions, Technology involved



Mini Project

Team Up, select your mini project and showcase your talent, problem solving skills & technical skills



Phase 4 - Cloud Xpert

Time to make you a cloud strategist, you will be working with AWS IoT & IBM Watson IoT.

Projects: 1. Analyzing data on IBM Watson IoT

2. Connecting RPi to AWS IoT





Final Project - Build IoT Solution

Team up, select the project, split into phases, finish phase by phase and submit.



Grab your Certification

Submit your project successfully to grab your certification. Upload your project on Github, Publish an article on linekdin.



Get 5% OFF for Early Birds (valid for registration before 31 March)