

# Research IOT Engineer



## Listing details

### Location

Country:	India
State/Region/Province:	Karnataka
City:	Bengaluru
Posted:	2 years ago
Reference Number:	RF146271

### Additional information

Experience:	3 - 6 Years
Education:	University Degree

### Common

Job Title:	Research IOT Engineer
Job Type:	Full Time
Vacancy Details URL:	<a href="https://www.naukri.com/job-listings-research-iot-engineer-l-a-consultancy-kochi-cochin-noida-pune-chennai-bangalore-bengaluru-3-to-7-years-240323903868?src=jobsearchDesk&amp;sid=1685513636678166&amp;xp=6&amp;px=1">https://www.naukri.com/job-listings-research-iot-engineer-l-a-consultancy-kochi-cochin-noida-pune-chennai-bangalore-bengaluru-3-to-7-years-240323903868?src=jobsearchDesk&amp;sid=1685513636678166&amp;xp=6&amp;px=1</a>

Job Description:

## Job description

Proficient in C/C++ language on embedded platforms and familiarity with hardware design of embedded system.

Hands-on in serial communication protocols such as Modbus, UART, Ethernet, RS485 and wireless protocols such as Wi-Fi and BLE.

Development experience on Linux Platform/RTOS with an emphasis on embedded device driver development, multi-threading, and firmware debugging.

IoT gateway concepts and experience on gateway development.

Working knowledge in one or more leading IoT platforms such as Azure, AWS, Google Cloud, PTC is

preferred.

xpert hands-on proficiency in developing applications using one or more technology stacks including protocols like HTTP, AQMP, MQTT.

Experience with Industry 4.0 and Industrial devices such as circuit breakers.

**Education:**

UG: B.Tech/B.E. in Any Specialization

PG: MCA in Any Specialization

Doctorate: Doctorate Not Required

**Key Skills:**

MQTT, PTC HTTP, UART, AQMP, Modbus, Google Cloud, RTOS Azure, Ethernet, RS485, wireless protocols, BLE, Linux Platform, AWS

