

Research IoT Engineer



Listing details

Location

Country:	India
State/Region/Province:	Tamil Nadu
City:	Chennai
Posted:	2 years ago
Reference Number:	RF321715

Additional information

Experience:	3 - 6 Years
Education:	College Degree

Common

Job Title:	Research IoT Engineer
Job Type:	Full Time
Vacancy Details URL:	https://www.naukri.com/job-listings-research-iot-engineer-l-a-consultancy-kochi-cochin-noida-pune-chennai-bangalore-bengaluru-3-to-7-years-190523906340?src=jobsearchDesk&sid=1685513636678166&xp=11&px=1

Job Description:

Job description

Candidates having 3-7 years of industry experience in IoT and connected product development. 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.

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

Understanding of 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.

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

Understanding of Device security; Device Management; IoT gateway concepts, and communication boards.

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

Employment Type: Full Time, Permanent

Role Category: IT & Information Security

Education:

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

PG: MCA in Any Specialization

Key Skills:

MQTT

C++

C

Ethernet

RS485

HTTP

Modbus

AQMP

