



Team Lead (m/f/d)

IPETRONIK

Location: Bangalore

Type of employment: full-time, permanent position

Experience: 8+ years

Job Code: IPEINTLEMB

Start: immediately

Electromobility, Autonomous driving, Digitization.

The mobility of tomorrow, it is already there today. Thanks to IPETRONIK! Because we are the experts for worldwide fleet trails, cloud based, mobile data acquisition and thermal management solutions for the Automotive/

Aerospace Industry. We create technological innovations and develop trends-setting hardware and software for the area of vehicle development. Do you want to be part of progress? Then apply now! Because the future has only just begun.

Your responsibilities

- > Interact with the customers and understand the requirements to develop and deliver embedded software for various inhouse data acquisition hardwares in arm and x86 processors
- > Work with the hardware eng. team to integrate features that have a high degree of hardware/software interaction
- > Ensure timely delivery of products within the given deadline
- > Exhibit strong people skills and cultural values that put the customer first, go beyond the standard, show strong ownership, and innovate further
- > Work very closely with Project Engineers to design and bring custom boards up from scratch

Our requirements

- > Experience with arm cortex/x86 processors and hardware device bootup
- > Good knowledge of CMake and build Linux systems using build root/Yocto
- > To develop and support applications in PC for test jigs and test tools for embedded systems
- > On-the-job experience in writing software application to run on the hardware in C or C++
- > Experience in programming Embedded C or C++, Python languages, shell/bash scripts are desired
- > Programming knowledge on different communication protocols such as SPI/UART/I2C is mandatory
- > Knowledge of Automotive protocols - CAN/LIN/ETH will be an added advantage
- > Good knowledge of working with any of the embedded Linux build tools
- > Programming in Boost Framework
- > Exposure to low-level hardware design
- > Ability to use IDEs and various Debuggers
- > Good experience in networking protocols TCP/UDP
- > Experience using version control systems such as SVN, Git, Polarion etc
- > Willingness to travel to Germany on a short/long term basis

Benefits

- > Achievement award
- > Social security
- > Meal breaks
- > Pay raise
- > Health insurance
- > Paid vacation
- > Salary
- > People development
- > Compensation
- > Maternity leave
- > Satisfaction
- > Responsibility
- > Perks and bonuses
- > Retirement plan
- > Allowance

www.ipetronik.com

@ IPETRONIK India Private Ltd.



Contact:

IPETRONIK India Private Ltd.
603 Brigade Rubix Building
Yeshwanthpur

P +91 80 4122 2271
E hr.in@ipetronik.com