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## **FALCON ID # 35198**

IT / Hardware Engineer

Residential Country: India Nationality: India

Resume Title: Hardware Engineer Notice Period: 1 Days

EDUCATION					
Qualification	Institute / College /university	Year	Country		
BE/BTech	Gautam Buddha Technical University	2012	India		

CAREER SUMMARY					
Position	Employer	Country	From Month/ Year	To Month/ Year	
Hardware Design Engineer In R&d	Reputed Company	India	06/2012	/	

ADDITIONAL CERTIFICATE AND TECHNICAL QUALIFICATION						
Name Of The Course	Course Date	Valid Upto	Name Of Organisation			

Current Salary (Monthly In Usd): Expected Salary (Monthly In Usd): Not Mention

## Additional Skills:

#### **TECHNICAL PREVIEW**

Conversant with:

o Software Package: Basic C.

o Office Tools: MS Office (Word, Excel and PowerPoint)

o Os: Windows

Well versed with:

o Hardware design & debugging and familiar with Emulators.

- o Digital Communication Network .
- o Digital Electronics.
- Basic Electronics.
- Hand on experience in:

Optical Transmitter and Receiver Circuit.

Power Supply Circuit.

Single phase and Three phase Energy meter Circuit.

Ir-sensor based cables for meters communication.

# Additional Information:

### Role:

• Design & developed Hardware of Single and Three Phase Meter base upon MSP 430F4794 MSP430F6736 and MSP430F427 Microcontroller, 5V or 12V power supply, Ir-sensor based cables for meters communication.

## Highlights:

- Improving the design, performance and efficiency of existing products.
- Test electronic systems to evaluate functionality and performance by applying knowledge and principles of electronic theory and engineering.