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FALCON ID # 34136

IT / Hardware Engineer

Residential Country :	India	Nationality :	India
Resume Title :	Hardware Engineer	Notice Period :	1 Days

EDUCATION

Qualification	Institute / College /university	Year	Country
B E / B Tech	Sastra University	2009	India

CAREER SUMMARY

Position	Employer	Country	From Month/ Year	To Month/ Year
R&d Hardware Engineer	Reputed Company	India	09/2014	/
R&d Engineer	Cem Solutions Pvt .ltd	India	02/2013	09/2014
R&d Hardware Engineer	Lcs Controls Pvt. Ltd	India	04/2011	06/2012
R&d Engineer	Pulsars Pvt. Ltd	India	10/2010	04/2011

ADDITIONAL CERTIFICATE AND TECHNICAL QUALIFICATION

Name Of The Course	Course Date	Valid Upto	Name Of Organisation

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

Additional Skills :

EDUCATION:
- Bachelor of technology(ECE),6.15(cgpa),SASTRA UNIVERSITY, 2009

- HSC, Town Higher Secondary School, 84.33%, State board,2005
- SSLC, Town Higher Secondary School,84%, State board,2003

ADDITIONAL QUALIFICATION:
- Completion of PG DIPLOMA IN EMBEDDED SYSTEM at AITA(nov2009-may2010)
- Completion of certification course in MS-OFFICE

TECHNICAL SKILLS:

MICROCONTROLLERS: ARM,
   MICROCHIP,

RENESAS,

ATMEL families

FREESCALE Semiconductor

INTERFACES   : SPI

I2C

MII

UART

PARELLEL BUS INTERFACE

JTAG INTERFACE

PROGRAMMING TOOLS: FLASH MAGIC

XILINX ISE

PMONICE

OPERATING SYSTEMS: LINUX (CentOS)

WINDOWS XP

HARDWARE DEBUGGING TOOL: XTAG ANALYSER

PUTTY

Additional Information :

- Experience in 8/16/32 bit MICROCONTROLLERS
- Experience in PRESSURE SENSORS,LOADCELLS and HEAT SENSORS
- Draw schematic Diagram in ORCAD, simulation tool PSPICE
- Draw detailed block diagram in MS-VISIO
- BOM preparation, COMPONENT selection
- PROTOTYPE Testing and Debugging
- LAYOUT DESIGN CHECKING in PADS
- GERBER verification in CAD/CAM viewer
- Firmware update in LINUX platform
- Test new product in SAMEER(Society of Applied Microelectronics Engineering and Research)-EMC TEST
- ETDC(Electronics Test and Development Centre) –   Vibration Test,
Humidity Test
- Got certification from TUV for attending seminar about Medical Devices(13485:2003)