

Yadu Nand B

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CAREER OBJECTIVE	To be part of a reputed organisation where cutting edge technology and development in Computer Science is undertaken. I endeavour to apply my skills as an engineer to make meaningful contributions to the community.	
EDUCATION	<i>Bachelor of Technology</i>	Present, 2007-2011
	College of Engineering, Trivandrum Computer Science and Technology Expected completion: Summer 2011 CGPA : 7.4/10 S4 GPA : 7.1 S3 GPA : 7.8 S1-S2 GPA: 7.3	
	<i>Junior College</i> St. Antony's Public School, Anakkal Physics, Chemistry, Maths, Computer Science option AISSCE Aggregate : 93.6%	2005-2007
COMPUTER SKILLS	<i>High School</i> Girideepam Bethany Central School, Kottayam AISSE Aggregate : 94.6%	2005
	<i>Languages:</i> C ,C++ ,BaSH , \LaTeX 2 ϵ , NVIDIA-CUDA <i>Database:</i> PL/SQL ,SQL <i>Tools:</i> Git, gdb <i>Operating Systems:</i> Different linux flavours, Windows 7, Vista	
EXPERIENCE	<i>Natural User Interface Project</i> Funded by CS dept, CET Best Project Award, CETEX 2010. <ul style="list-style-type: none">Implemented a cheap alternative to conventional multitouch screens using IR Pens. The project involved designing and improvising hardware as well as modifying OpenSource, Natural User Interface software to work with the hardware.	Winter, 2010
	<i>Project Blinkenlights</i> Funded by CS dept, CET <ul style="list-style-type: none">Project blinkenlights uses an 16x8 LED panel which is fully programmable. The panel can be controlled from a GUI to display text, images, animation etc. The project involved hardware wiring and interfacing with a computer as well as GUI development using Qt libraries.	Winter, 2010
	<i>Mini-Project : Distributed Video Encoding</i> <ul style="list-style-type: none">Conducted research, design and implementation of a Distributed Video Encoding software as Mini-Project. The software reduces the encoding time of large video files by distributing the processing load over several computers in a local area network. The software developed in C using operating system, multimedia and networking concepts extensively.	Fall, 2009

**HONORS
AND
AWARDS** Award for best project at CETEX 2010
National Talent Search Scholar
Open Source University Meetup ,Leader at CET

**EXTRA-
CURRICULAR
ACTIVITIES** Founded **FOSSCET**, The FOSS club of CET
Organised several sessions as part of **FOSSCET** club activities
Conducted *HashBang* , A bash scripting event at Aavishkar 2009
Active member of FSUG-TVM

PARTICIPATION Indian Science Congress , Delegate Trivandrum
International Workshop on Distributed Systems , Delegate IIT Madras
FOSS.in , Delegate , Bangalore
Hackfest at Shaastra 2009 IIT Madras
FOSSTER 2009 , Delegate Amrita Vishwa Vidyapeetham ,Kollam

**PERSONAL
DETAILS**