

LIJIN C

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EDUCATION

National Institute of Technology, Calicut *May 2014*
Bachelor of Technology in Computer Science & Engineering
Overall GPA: 7.62/10

Kendriya Vidyalaya, Malappuram *April 2010*
AISSCE, Class XII exam by CBSE
Overall Percentage: 90.2

Kendriya Vidyalaya, Malappuram *April 2008*
AISSE, Class X exam by CBSE
Overall Percentage: 87.4

AREAS OF INTEREST

Operating Systems
Computer Architecture
Computer Forensics

PROJECTS

Design and Implementation of a New CPU Governor *July 2013 - April 2014*
A new CPU governor that enables user to save power when battery percentage goes below certain threshold value by lowering the CPU frequency and by reducing the time interval between the frequency switches.

Android application to log theory hours missed by a student *May 2012*
An application that enables students to keep track of their attendance for their respective subjects in collage and also set reminders so as to prevent attendance shortage issues that are common in collage life.

TECHNICAL STRENGTHS

Computer Languages	C, C++, Java, MIT-Scheme
Databases	MySQL, SQLite
Tools	Eclipse-IDT, IDA Disassembler

PUBLICATIONS

Design and Implementation of a New CPU Governor-Power Aware Governor *June 2014*
1st International Conference on Advances in Computing, Communications and Information Science
TKM,Kollam

ACTIVITIES

Event manager of Befunge
Organised Befunge, a 2 Dimensional Coding competition held at Tathva, Annual Techno-Management festival of NIT Calicut.

Participated in INCTF *2013*
Completed as one of the finalists in INCTF, a national level CTF style coding contest held at Amrita University, Kollam