

## M. AZHAKU SAKTHI VEL

**PROFILE** An undergraduate of Computer Engineering from IIITD&M KANCHEEPURAM with experience in Software / IT based work as a college student as well as an intern of IIT MADRAS, India. Have a sound Communicational skills along with hard working nature and helping attitude. Accoladed for meritorious performances in various fields.

**SKILLS & ABILITIES** Proficiency:

- C, C++, HTML, PHP, PERL, PYTHON ,JAVA, MYSQL, MATLAB, VERILOG, 8086 (Microprocessor), Typing (70+ wpm)

Mediocre:

- Labview, Multisim, Pspice, Wordpress

Basic:

- AutoCAD

**PROJECTS** **IIT MADRAS, INTERNSHIP**  
8 weeks

- Porting ANDROID JELLY BEANS to SABRELITE BOARD
- Creating new image for WR703N Router Device.

**IIITD&M KANCHEEPURAM**

- Term Paper on ' Novel Design(s) for Loading Bars from a Cognitive Perspective'
- Term Paper on ' Software Development of Safety Critical Systems'
- Developed a 'Course Enrollment System' customized to the institute using Php and MySQL programming
- Member of Web Operations Team of IIITD&M KANCHEEPURAM

**EDUCATION** **ARMY SCHOOL, CHANDIMANDIR (CBSE), 2009**  
Passed 10<sup>th</sup> Board exam with 91.4%

**ARMY PUBLIC SCHOOL, CHANDIMANDIR (CBSE), 2011**  
Passed 12<sup>th</sup> Board exam with 84.2%

**IIITD&M KANCHEEPURAM, 2011-15**  
CGPA till 6<sup>th</sup> semester: 8.05/10

**AREAS OF INTEREST**

- Algorithm design & Implementation

- Data Mining & Pattern Recognition
- HCI & Usability

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#### AWARDS & ACCOLADES

- Secured SECOND position as a team of 3 in “ACM ICPC India Chennai Multi Provincial Contest 2013”.
- Wrote three times Sanskrit Olympiad (BHARATIYA SANSKRITI GYAN PAREEKSHA) and was awarded certificate of participation for each.
- Wrote two times GREEN OLYMPIAD and was awarded certificate of participation for GREEN Olympiad 2007.
- Active participant in school Skits, Dramas & Quizzes.
- Member of School U-19 team & played for districts.

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#### CO-CURRICULAR

- COORDINATOR, SSG (SOCIAL SERVICE GROUP) TEAM OF IIITD&M KANCHEEPURAM
- CULTURAL SECRETARY OF IIITD&M KANCHEEPURAM

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#### HOBBIES

- Playing & Watching Cricket
- Writing poems
- Travelling (Have been to more than 7 states of India)

If provided a chance I would definitely prove to be beneficial to the university and would mould myself to the best of my competences for the advancement of the society, mankind and the field of computer science.

**I do hereby declare that what is stated above is true to the best of my knowledge**

**SIGNATURE : M. Azhaku Sakthi Vel**

**DATE : 29.12.14**