**RESUME**

**AJIL**

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**OBJECTIVE:**

To update myself in the growing environment where I can develop myself and make the organization grow in future.

**Academic Credentials:**

**M.E (APPLIED ELECTRONICS) : 8.1 CGPA (First Class with Distinction)**

Sathyabama University, Chennai, India (2009-2011)

**B.E (ECE)**   **: 78 %( First class**)

. Ponjesly College of Engineering

(Anna University), Nagercoil, India (2004-2008).

**HSC** **: 84.58%** from Little Flower Girls Higher

Secondary School, Nagercoil, India (2004).

**SSLC** **: 90**.**8%** from Little Flower Girls Higher

Secondary School, Nagercoil, India (2002).

**EXPERIENCE:**

* Worked as a lecturer in **Kings Engineering College**, Chennai in **India** from July **2011** to May **2013.**

**SUBJECT HANDLED:**

* Digital electronics.
* Digital Signal Processing.
* VLSI Design.
* Analog and Digital Communication.
* Micro Controller

**LAB HANDLED:**

* Digital Electronics Lab.
* Communication System Lab.
* VLSI Design Lab.

**ADDITIONAL RESPONSIBILITIES:**

* Department Time Table Coordinator.
* Class Advisor for Third Year Students.
* Prepare lesson plans and methods of assessment.
* Meeting with students and helping them in solving their problems.
* Organize various events to enhance the skills of students.
* Regularly meet with parents and tell them the week point of students.
* Monitoring Attendance.
* Preparation of Question papers for Internals during semesters.
* Deep knowledge of the subject and in touch with the latest technological advances.
* Making of Progress reports.
* Helping students in Projects.
* Taking Viva’s for students during Internal Examinations.
* Helping and Enlightening students in making Jobs.

**COMPUTER PROFICIENCY:**

* **LANGUAGES:** C-language, VHDL and Verilog, ORCAD CAPTURE-Pspice .
* **Operating SYSTEM:** Windows XP
* **PACKAGES: MS** office
* **WORKING KNOWLEDGE: XILINX, Modelsim simulator, TANNER.**

**PROJECT:**

**M.E-Applied Electronics**

**Title:** Comparative analysis of cryptographic algorithms using VHDL

**Area: VLSI**

**B.E-ECE**

**Title:** An area efficient universal cryptographic processor for smart cards.

**Area: VLSI**

**PERSONAL SKILLS/STRENGTH:**

* Excellent communication skills in written and verbal both.
* Self-confidence and hard working.
* Problem solving and analytical skills.
* Ability to handle the pressure.
* Strong leading and motivational skills.
* Excellent interpersonal and presentation skills.

**DECLARATION:**

**I hereby declare that all the information provided by me in this application is factual and correct to best of my knowledge and belief.**