**KANATHALA LAXMI PRASANNA**

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**EDUCATION**

University of Missouri-Kansas City

Master of Science in Electrical Engineering, Expected August 2016

Guru Nanak Institute of Technology (Affiliated with Jawaharlal Nehru Technological University)

Bachelor of Technology in Electronics and Communication Engineering, May 2014

GPA: 3.50

**TECHNICAL SKILLS**

* Software - MS Office, Adobe Flash
* Programming Skills – C, MatLab, keil

**PROJECTS**

* **Fingerprint based Attendance System using Biometrics:** Major project based on wi-fi technology
* **Fire Alarm Circuit:** Mini project done using thermistor
* **Smart Home:** Project done for science fair in Guru Nanak Institute of Technology based on gsm technology using sensors and microcontrollers

**INTERNSHIP&WORKSHOP**

* An internship program held by **Solar Clan** in cooperation with IIT Bombay – July 2013

Gained knowledge of how solar power is converted to electrical energy and designed few circuits like solar charger, charge controller etc.

* Attended a workshop on **PCB** (printed circuit board) designing- March 2013

**LEADERSHIP QUALITIES**

* Took the responsibility as class representative in Guru Nanak Institute of Technology during the last semester

**EXTRA CURRICULAR ACTIVITIES**

* Placed in a software company Inrythm
* Event organizer in college annual day functions and other technical events
* Took active participation in essay and elocution competitions at school level
* Participated in some extracurricular activities during fests at other colleges