

SHRAVAN PANICKER

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EDUCATION QUALIFICATIONS

Master of Science in Information System
Marist College, Poughkeepsie, NY

May 2018

Bachelor of Technology in Electrical & Electronics Engineering
6.3 CGPA Autonomous University
SRM University Chennai, Tamil Nadu, India

May 2015

WORK EXPERIENCE

Cognizant Technical Services Pvt. Ltd. India
IT Services
Programme Analyst

September 2015 to April 2016

ACADEMIC PROJECTS

Title : Characteristics and Maximum power point tracking of PV module

Duration : 8th Semester B.Tech (Dec 2014 to Apr 2015)

Team Size : 3

Technologies Used: Solar Technology and power point tracking

Description : Maximum power point tracking is a technique used commonly with wind turbines and photovoltaic (PV) solar systems to maximize power extraction under all conditions. Solar inverters convert the DC power to AC power and may incorporate MPPT: such inverters sample the output power (I-V curve) from the solar modules and apply the proper resistance (load) so as to obtain maximum power.

TECHNICAL SKILLS

Operating System: Linux, Windows
Programming Languages: SQL, PL/SQL
Trained on: MATLAB, PSpice

ACTIVITIES

- Delegate in Model United Nation.
- Delegate in AIESEC forum Chennai, Tamil Nadu, India.
- Organized various non-technical events for the college.
- Represented college in various university level dance competition held in universities across Tamil Nadu.
- Team lead for the final year projects and other academic technical projects in college.
- Active member in NGO at Raipur, Chhattisgarh, India.