

MURALI MOHAN REDDY SEELAM

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Professional Summary

Talented professional with an extensive background in electrical engineering, specializing in project coordination and manufacturing processes with strong knowledge in Electrical assembly and design specialist with knowledge of computerized controllers, digital circuitry and operational testing.

Skills

- Linux and Unix expert
- MATLAB
- Analytical thinker
- Computer-Aided Design (CAD)
- System-level electrical design and integration
- Menter Graphics
- PCB layout design
- Advanced knowledge of C and C++
- .Net development
- Semiconductor process systems
- AC and DC motor drives
- Knowledge on Labview

Work History

Network Engineer.

04/2014 to 01/2015

i MEGA Soft Technologies Pvt Ltd – Hyderabad

- Documented all server and network problems and other unusual events in detail.
- Designed and implemented networks in collaboration with project engineers.
- Communicated with vendors to resolve network outages and periods of reduced performance.
- Reviewed logs for all networking devices for unresolved abnormalities and problems.

Education

Master of Science: Electrical Engineering

2016

University of Bridgeport - Bridgeport

Relevant Course work

- Digital Signal Processing.
- Analog, Digital and Low Power VLSI.
- Power Electronics.
- Fiber optics.
- Analog Electrical Lab.
- Strong knowledge in circuit design.

Bachelor of Science: Electronics and Communication Engineering

2014

Jawaharlal Nehru Technological University - Hyderabad

Relevant Coursework

- Analog Communications.
- Pulse and Digital Circuits.
- Principles of Electrical Engineering.
- Integrated Circuit Applications.
- Microprocessors and Microcontrollers.
- VLSI Design.
- Computer organisation.
- Antenna and Wave Propagation.

Certifications

- PCB Design and Layout Certification.
- Certification in Professional Development course in PCB Design.