

# Srikiran Nidadavolu

## Service Engineer (Electrical)

Lawrenceville, NJ - Email me on Indeed: [indeed.com/r/Srikiran-Nidadavolu/bb0bb49f4dd77024](https://www.indeed.com/r/Srikiran-Nidadavolu/bb0bb49f4dd77024)

A Position as an Electrical Engineer in an organization with an emphasis on design, development and testing.  
Willing to relocate: Anywhere  
Sponsorship required to work in the US

### WORK EXPERIENCE

#### Service Engineer (Electrical)

Zen Technologies Limited - Hyderabad, Andhra Pradesh - February 2010 to July 2012

Job Responsibilities:

- Design and Develop Electronic equipment such as printed circuit boards used in the manufacturing of simulators.
- Testing of designed printed circuit boards and the Simulators at the end user.
- Trouble shooting and Maintenance of Simulators working with Windows OS
- Setup, installation and configuration of simulators at client locations
- Configuring IP address, TCP/IP networking, DNS, DHCP and working with network devices, switches.
- Understanding of network devices, protocols, and performing desktop support.

#### Service Engineer

Keith Electronics - Hyderabad, Andhra Pradesh - May 2006 to April 2007

Job Responsibilities:

- Troubleshooting and Maintenance of Optical Splicing Machines
- Maintenance and Services of electronic equipment like oscilloscopes, spectrum analyzers.

### EDUCATION

#### Masters in Engineering Management

California State University - Northridge, CA

August 2013 to August 2015

#### Six Sigma

California State University Northridge - Northridge, CA

September 2013 to December 2013

#### Quality Management

healthcare center California State University

September 2013 to December 2013

#### Bachelors in Electronics and Communication Engineering

J.N.T. University - Hyderabad, Andhra Pradesh

July 2007 to May 2010

### ADDITIONAL INFORMATION

### SKILLS

- \* Computer programming languages: C, C++ and DS.
- \* Knowledge in design tools Multisim, Pspice, Eagle.
- \* Operating systems: UNIX, LINUX, WINDOWS [...]
- \* Productivity/PC applications: MS Word, Excel, Spread sheet
- \* 6 Sigma Manufacturing: Kanban, 5S, PFMEA, DMAIC
- \* Data Analysis and acquisition software: Minitab, Engineering Equation Solver
- \* Ability to learn new technologies and programming languages, Strong problem solving skills.
- \* Excellent communications skills, self-motivated and goal oriented individual.