

CURRICULUM VITAE

KIRAN S P

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JOB OBJECTIVE

Seeking a challenging career in latest drafting & design technique & practices hence allowing me to enhance my skills & put them to best use to the organisation.

PROFESSIONAL PROFILE

- ✓ An Aspiring Mechanical Diploma with 5 years plus qualitative experience.
- ✓ Currently working in (GE Fanuc India Pvt Ltd.), As a **ACAD Design Engineer**. Bangalore.
- ✓ Well Experienced in **AUTO CAD** 2000, 02, 05,
- ✓ Well Experienced in **Design of control panels**.
- ✓ Experience on working in cross-cultural environments.
- ✓ Effective communicator with excellent presentation, analytical & interpersonal skills.

ORGANISATIONAL EXPERIENCE

**Presently Working For GE FANUC SYSTEMS PVT. LTD., PROJECTS DEVISION (through contract)
It is AUTOMATION & POWER PROJECTS BASED MNC.**

Key Performance Areas

- ♦ Sole responsible for the functioning of Design & Drafting department (MECHANICAL and ELECTRICAL).
- ♦ Preparation of GA Drawings and schematic diagrams for control panels
- ♦ Designing & Drafting of Fabrication & Assembly.
- ♦ Preparation of documents such as Bill of Material (BOM).

Project Details

- ♦ M/s. HPCL VISHAKHAPATNAM.
- ♦ M/s ESSAR STEEL LIMITED
- ♦ M/S CAIRN ENERGY INDIA PVT LTD.,
- ♦ M/s. DRIPLEX WATER ENGINEERING LTD.
- ♦ M/s. NTPC LIMITED.

At ABB (ASEA BROWN BOVERI) LTD., (AUG.2004-JULY 2006)

It is PROCESS AUTOMATION DCS & PLC PROJECTS BASED MNC.

As a ACAD Design Engineer.

Company well named in the field of DCS and PLC SYSTEMS for oil and power plants.

Highly experienced in the field of Industrial Automation in project documentation related to refineries, Oil & Gas, Petrochemicals & Chemical industries using Auto-cad packages.

Key Performance Areas

- ♦ Exposure on Control Panel design.
- ♦ Preparation of Loop Schematic & Drawing.
- ♦ Internal Power Wiring of Panels.
- ♦ Generating Nest Loading and Wiring.
- ♦ System Configuration & Grounding Scheme.
- ♦ Preparation of IO List With Reference To P&ID.
- ♦ Control room layout.

- ♦ Cabinets / Console wiring drawings
- ♦ Signal Flow Diagrams
- ♦ Interconnection Cable Schedule
- ♦ Signal Wiring Drawings
- ♦ Junction Box Layouts
- ♦ Cable schedules
- ♦ As-built Documentation
- ♦ Project Organization chart
- ♦ Document Submission Schedule & Communication Protocol.
- ♦ Preparation of Graphic Design Layouts. & integrating the same on 800xA System.
- ♦ Graphic Display, Trend Display, and Group Display

Engineering Activities

- ♦ Nest Loading for DCS / PLC (I/O Assignment)
- ♦ Signal Wiring
- ♦ Panel Bill of Materials
- ♦ Overall sizing of the Cabinets / Consoles
- ♦ Power Distribution Diagrams Cable schedules
- ♦ Ear thing Scheme
- ♦ System configuration.
- ♦ Interconnection cable route Design
- ♦ Cable tray & Duct requirement estimation for Panel.
- ♦ Cables estimation for Panel.
- ♦ Supervision of installation of the control room equipments like System/Marshalling/Relay/Power distribution cabinets, Consoles for the control room equipment's.
- ♦ FAT activities & interaction with Customers.

Worked as CAD operator in LOTUS GEO SOLUTIONS Pvt Ltd. Bangalore from 2002 Oct to 2004 June.

Apprentice Training

Worked as an Apprentice Trainee in the Department of Productivity & Technology Services, from **Bharat Heavy Electricals Limited** - Electronics division, Mysore Road, Bangalore. (from August 2001 to September 2002)

Computer Knowledge:

Application Packages: Auto CAD R2002, R2004 MS Office 97, 2000 and XP, Micro Station
Operating Systems: MS DOS, Windows 95, Windows 98 and 2000,

Project Details

- ♦ Reliance Butadiene, Hazira
- ♦ Reliance CP-7, Patalganga
- ♦ Reliance CP-10. Hazira
- ♦ Reliance CP-11, Hazira
- ♦ IOCL Guwahati
- ♦ Biocon, Bangalore
- ♦ Essar oil refinery (presently running), Jamnagar.

SPECIAL ACTIVITIES

- ✓ Knowledge of **ISO Documentation** (ISO 216,ISO 838)
- ✓ Knowledge of **IP Protection** for Industrial requirements (control panel).
- ✓ Effective communicator with excellent presentation, analytical & interpersonal skills.

ACADEMIC CREDENTIALS

- Diploma in Mechanical Engineering from Technical Board of Education, Passed With 64.18 %, in the year 2001 from Bapuji High School, Davangere

PERSONAL DETAILS

Date of Birth : 5th May 1980

Sex : Male

Martial Status : Single

Present Address : Kiran. S. P
C/O Chandrashekar G S
#455G, 4th Cross
8th Main, Vijaya Nagar
Bangalore-40

Permanent Address : Kiran. S. P
S/o Panduranga Rao S
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Davangere-577002
Karnataka

Pass port No. : **F8747672**

Sincerely,

(KIRAN S P)

Place: Bangalore

Date: