

Shiv Tripathi

Address

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Personal Particulars

Age, Date of Birth : 33 years, 23 Feb 1974 **Gender** : Male
Marital Status : Married **Nationality** : Indian
Passport No : G4487883
Pan No : AGXPD6941J
Driving License No. : MH04/2004/ 8604
Languages Known : English, Hindi, Marathi & Gujarati

Educational Background

Diploma In Industrial Electronics

Field of Study : Industrial Electronics
Name of Institution : G.M. Choudhary Polytechnic [Shahada (Dhule) – Maharashtra]

Work Experience

Total Work Experience – 11 Years 9 Months

Since June 1996 To Jan 1998

1. **Company** : Master Consultancy **Department** : Projects
Name : (Mumbai)
Position : Commissioning Engineer **Specialization** : Electronics/Instrumentation

PROJECTS HANDLED:

Clients:

- Colour-Chem Industries – Roha
Chemical Plant
- Semiconductor Complex – Under Bells Control – Chandigarh
Utility
- Kanoria Chemicals – Under Indiana Conveyors – Renukoot
Coal Handling Plant
- Servall Paper Industry – Under Thermax Babcock & Wilcox – Coimbatore
Boiler Management System
- Andhra sugar - Under Thermax Babcock & Wilcox – Vijaywada
Boiler Management System
- Associated Capsules – Shirval
Capsules Manufacturing Plant
- Colgate Palmolive – Shivari
Paste Feeding & Packing Plant
- Sisco Steel Plant – Under Concast India Ltd – Selam
Steel Manufacturing Plant

Responsibilities:

- **SCADA (Intellution Software Package) Application Development.**
- **Commissioning.**
- **Integration Of Controllers Like – (Bells Foxboro 761 Series Controller, Allen Bradley PLC, Siemens PLC, Yokogawa YS-80 Series Controller, Mitsubishi PLC, Lactrotek Temperature Scanner) with Intellution SCADA Software Package.**

Software Used:

- **Intellution Fix On Windows 3.1 & 3.11 Platform**
- **Intellution FixDmac On Windows 95 Platform**
- **Intellution I Fix On Windows NT Platform**

From Feb1998 To Dec2001

2. **Company** : Automation & Control **Department** : Projects
Name (Mumbai)
Position : Sr. Engineer **Specialization** : Electronics/Instrumentation

PROJECTS HANDLED:

Clients:

Pharma Industries

- **Novartis – Thane
Water Treatment & Distribution System**
- **E-Merck – Taloja
Water Treatment & Distribution System**
- **Unichem Laboratories – Goa
Water Treatment & Distribution System**
- **Cadila Pharma – Ahemadabad
Water Treatment & Distribution System**
- **Glenpharma - Hyderabad
Water Treatment & Distribution System**
- **Glenmark – Goa
Water Treatment & Distribution System**
- **Lactose –Baroda
Water Treatment & Distribution System**

Responsibilities:

- PLC & SCADA Programming & Application Development.
- Co-ordination In Making Enclosure, Panel & Field Wiring.
- Co-ordination In Erection, Installation & Commissioning.
Documentation

Cement Industries

- **Chettinad Cement – ERoad - Coimbatour
Hot Air Generator**

Responsibilities:

- PLC Ladder Logic Programming.
- Co-ordination In Making Panel & Field Wiring.
- Commissioning
- Documentation

Responsibilities:

- PLC & SCADA Programming & Application Development.
- Co-ordination In Making Panel & Field Wiring.
- Commissioning
Documentation

Hotel Industries

- **ITC Grand Maratha Sheraton Hotel -Mumbai
Utility (Pumping Station, Water Treatment, DG, Boiler, Fire Fighting System)**

Responsibilities:

- PLC Ladder Logic Programming.
- Co-ordination In Making Panel & Field Wiring.
- Integration Of PLC with BMS System.
- Commissioning
- Documentation

Tools Used:

- **Schneider Electric's Telemecanique & Modicon Brand PLC & MMI Display.**
- **SquareD Brand AC Drives.**
- **Process Instrumentation Products.**

Software Used:

- **Modicon's PL7 Junior, Micro, Pro 3.0,3.3,3.4.**
- **MMI Display Software- Magelis's XBTL1000, L3000, Stahl's SPSPLUSWIN.**

Responsibilities:

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From Jan2002 To July2002

3. **Company** : ITC Grand Maratha Sheraton **Department** : Technical Services
Name : Hotel (Mumbai)
Position : Tech. Services Coordinator **Specialization** : PLC & BMS System
Responsibilities:
 - Handling PLC & BMS System.
 - Utility Operations.

From Aug2002 To Aug2003

4. **Company** : Automation & Control **Department** : Projects
Name : (Mumbai)
Position : Asst. Manager **Specialization** : Electronics/Instrumentation

PROJECTS HANDLED:

Clients:

Coffee Plant

- **Narsu Coffee – Selam - Coimbatour**

Responsibilities:

- PLC Ladder Logic Programming.
- Co-ordination In Making Panel & Field Wiring.
- Commissioning
- Documentation

Food Industries

- **Britania Biscuits –Mumbai -Banglore**
- **Pomys Biscuits – Kayamkulam – Cochin**
Automated Recipe Selection, Weighing, Mixing & Packaging System
(FAT, HVO, Maida Handling System)

Responsibilities:

- PLC & SCADA Programming & Application Development.
- Co-ordination In Making Panel & Field Wiring.
- Commissioning
- Documentation

From Aug2003 To Till Date

5. **Company** : Honeywell Automation India **Department** : Building Solutions
Name : Ltd. (Mumbai)
Position : **Manager Automation** **Specialization** : Building Automation

PROJECTS HANDLED:

Clients:

a) DMRC – Delhi

**Environmental Control System, Tunnel Ventilation System,
Electrical & Hydraulic System**

Responsibilities:

- Involved In Engineering Documentation.

b) VSNL – Mumbai

Fire Alarm, Access Control & Building Management System.

Responsibilities:

- Installation, Commissioning & Handing Over Of the System.

c) Dena Bank – Mumbai

Access Control & Building Management System.

Responsibilities:

- Installation, Commissioning & Handing Over Of the System.

d) Reliance Biotech Center – Mumbai

Building Management System.

Responsibilities:

- Commissioning Of the System.

- e) **Prudential – Mumbai**
Building Management System.
- f) **Data Center For RBI & SBI Belapur, Nagpur & Kharghar**
- g) **IBMS System at HSBC, Standard Chartered Bank & Reliance Maker Towne**
- h) **BMS & Fire Alarm System at Reliance Jamnagar & Kakinada**
- i) **BMS & Fire Alarm System At Reliance Retail**
- j) **BMS System At Nagpur International Airport**
- k) **BMS System at Torrent Pharma & IPCA Laboratories**
- Responsibilities:**

- Project Management and handing over the system.

Tools Used:

- Honeywell's XL-28, 50, 100, 500 Controller For BMS System.
- XLS-50, 60, 1000 Fire Alarm Controller.
- IQ200, 600, 1000 Controller For Access Control System.
- Process Instrumentation Products.

Software Used:

- Q-Con For XL28 Controller.
- Care Software For XI 500 Controller.
- EBI Software

Other Activities & Hobbies

- Conducted Training & Received Certificate For Intellution Software.
 - Conducted Training & Received Certificate For System Validation.
 - Received Team & Appreciation award Year 2005-06 certificates from Honeywell.
 - Reading & music.
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