

Kartik Pai

D.O.B: April 25,1995

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Career Objective:

To work in a dynamic environment that provides me a wide experience and exposure. Keen to source a challenging role which will offer early responsibilities, a progressive career and the opportunity to maximize my potential.

Academic details:

Educational Qualification	School /College	Board /University	Year	Percentage /CGPA
B. E (Instrumentation)	Vidyavardhini's College of Engineering and Technology	Mumbai University	2017 (B.E.) 2016 (T.E.) 2015 (S.E.) 2014(F.E.)	7.86 6.34 6.8 6.015
H.S.C	Utkarsha Vidyalaya & Junior College of Science	Maharashtra State Board	2013	70.83%
S.S.C	National English School (I.C.S.E.)	I.C.S.E. Board	2011	85.6%

Co-Curricular Activities:

- Organizing a Technical Event '**ORION**' in VCET with many other batch-mates.
- Mini Project on '**Motion Detector** using IC555' for detection of any unidentified objects in the process.
- Member of the International Society of Automation and worked in the newsletter team in the year 2014-15.
- Worked as the newsletter head in the year 2015-16.

- Participated as a Volunteer for a Technical Product Exhibition 'YANTRA' which is a product showcase for students in the year 2015 and 2016
- Visited a Manufacturing Company, Baumer Technologies India Pvt. Ltd.

Projects

A. “Automatic Ration Distribution System”.(Final Year BE Project)

- Replacing the manual Rationing system with a completely new system based on RFID and GSM technology.
- Aim was to automate the process to get rid of the long waiting queues and to eliminate corruption.

B. “Motion Detection System”. (Mini-Project)

- Detection of any unidentified objects using PIR sensor.

Technical Skills

- ✓ Having Sound Knowledge of the following application Softwares:-
 - RSLogix 500, Micrologix, Factory Talk View Studio.
- ✓ Done Automation training from Sage Automation Thane in the following topics:-
 - Pneumatics working with Logical Gates, Types of valves and Cylinders, Elec. to Pneu. Converter.
 - Relay Types, its selection and working with wiring Knowledge and Troubleshooting.
 - PLC Programming knowledge of Allen Bradley Micrologix Series.
 - SCADA (FT view ME) Linking with PLC of Allen Bradley Micrologix
 - Types of Field Devices and there selection according to environment of Industry.
 - PLC I/O modules selection with their Types, Resolution and Channels as per requirement.
 - I/O card wiring with PLC and Field Devices.
 - PC to PLC Uploading and PLC to PC Downloading of PLC Program Knowledge.
 - Subroutine Programming in RSLogix 500 and TIA Portal v13.
 - □ HMI Siemens KTP series, Graphic Designing and Interfacing with PLC and SCADA of Siemens.
 - □ Types of Communication Protocols and their area of application for different PLCs.
 - □ Hardware and Software Troubleshooting of PLCs.

Work Experience

- 1) Worked as a procurement engineer in **Ubiquitous Signs Pvt. Ltd.** from July 2017 to Jan 2018.
- 2) Working as a procurement engineer at **Bulk MRO Industrial Supply Pvt. Ltd.** from Feb 2018 to present.

Job Responsibilities

1) Ubiquitous Signs Pvt. Ltd.

- ❖ Receiving the PR from the Production/Stores department.
- ❖ Floating the requirement/tender to the vendor/supplier.
- ❖ Sending the bid to the end user for a technical review.
- ❖ Evaluating the quotes/bids.
- ❖ Negotiation and reducing the procurement costs substantially.
- ❖ Releasing the Purchase Order to the vendor through Tally.
- ❖ Making Of receipt Note through Tally as and when the material is received.
- ❖ Follow Up with vendors for timely delivery
- ❖ Co-ordination with vendor for rejection/replacement of material.
- ❖ Co-ordination with Logistics team to track the material
- ❖ Co-Ordination with accounts for Payment of suppliers after material is received or after the credit period is completed

2) Bulk MRO Industrial Supply Pvt. Ltd.

- ❖ Getting Enquiries from Customer for Materials (all types of electronics, mechanical, instrumentation, electrical equipment's and raw materials)
- ❖ Sourcing of the required product through formal quotation from a number of suppliers/manufacturers/traders.
- ❖ Evaluating technical bids/quotes.
- ❖ Negotiating with the supplier for the best rates for buying and for credit period.
- ❖ Release of technical quote by adding the margin to the customer through the Magento software .
- ❖ Once the customer confirms the order, placing of PO through SAP to the vendor.
- ❖ Co-ordination with the supplier for on-time delivery of the material.
- ❖ Co-ordination with the logistics team to dispatch the material to the concerned customer/end user.
- ❖ Co-ordination with the accounts team for payment to the vendor/Supplier on time/after the credit period gets completed.

Other information: Have basic Knowledge in

- Microsoft Office
- Microcontroller 8051
- C Language
- MATLAB
- AUTOCAD
- LAB VIEW
- Magento
- Sprint
- SAP

Hobbies and Interests:

- Singing
- Playing indoor games
- Watching Cricket
- Industrial Automation, Process Automation, Manufacturing, Core Instrumentation, Oil and Gas Industry and Energy Sector.

Extra-Curricular Activities:

- Participated and cleared the elimination round of the solo and duet singing competition held in the cultural fest Zeal 2016.
- Performed live in the cultural fest Zeal 2016.
- Performed for ISA on the eve of Teacher's Day Celebrations in our department in 2015 and 2016.

Personality Traits:

- Hard working
- Good communication interpersonal skills.
- Efficiency to work methodically and precisely.
- Self-motivated and team player.
- Willingness to learn new things.

I, hereby declare and confirm about the information mentioned above are true and best to my knowledge.

Date:

Place:

(Kartik Pai)