AKSHAY SURYAKANT MORE

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CAREER OBJECTIVES

To seek knowledge and gain dynamic & challenging role in the area of Electronics, Instrumentation and Control Engineering for further development and to probe my ability.

EDUCATIONAL QUALIFICATIONS				
BE	2015	University of Mumbai	56.90%	
Diploma Engineering	2012	MSBTE	62.51%	
SSC	2008	University of Mumbai	74.15%	

FINAL YEAR PROJECT:

- **Diploma**: Automatic Vehicle Identification and Toll Tax System based on microcontroller.
 - ➤ **Description**: In this project Automatic toll collection system helped us in ease of traffic movement. The state of art of this project with its advanced designing helped us to collect the toll significantly. For vehicle identification we have used sensors in it.
- BE (Final Year): Automatic Meter Reading (AMR) And Power Theft Detection using Zig-bee.
 - **Description**: In this project we have used Zig-bee module as a wireless data transmitter.

PROFESSIONAL EXPERIENCE

PGDIA training Course Covering-

- 1. Programmable Logic Controllers
- 2. SCADA Software
- 3. Distributed Control Systems
- 4. Variable Speed drives
- 5. Instrumentation
- 6. Panel Designing
- 7. Electrical System
- 8. Hydraulic pneumatic Systems
- 9. HMI
- Currently working as a Design Engineer at Larsen And Toubro Ltd. (ESE-Marine), Rabale, Navi Mumbai since 11th December 2015.

PROJECTS:

Company Name: Larsen & Toubro Ltd. **Designation:** System Design Engineer

a) Project Name: IPMS 1 (CGOPV-IPMS Ship-1 and 2,L&T Shipbuilders, Kattupalli) Activities completed:

- Prepared Cable Shedule, TCD and Connection Drawings
- Preparation of interconnection drawings for RTU, UPS, Consoles and Miscellaneous systems
- All SAP related activities

Ongoing activity

• Commissioning of IPMS system for OPV-1 (LTSB, Kattupalli)

b) Project Name: IPMS 2 (FSV-IPMS, Hindustan Shipyard LTD, Vizag) Activities completed:

- Prepared Cable Shedule, TCD and Connection Drawings
- Preparation of interconnection drawings for RTU, UPS, Consoles and Miscellaneous systems
- All SAP related activities
- Preparation of revised Propulsion Control panel w.r.t PSSI data
- Preparation of Console plate Cutout drawings w.r.t OEM data.

c) Project Name: P15B-Degaussing (P15B Ship-3, Mazagoan Dock Shipbuilders LTD, Mumbai) Activities completed:

- Completed the testing of Power amplifiers
- Completed testing of Power output Cabinet
- Completed Testing of APMS system.

d) Project Name: Magnetic measurement System Activities completed:

- Completed testing of MMS system as per FAT procedure.
- All SAP related activities

e) Project Name: IPMS 3 (CGOPV-IPMS Ship-3 and 4,L&T Shipbuilders, Kattupalli) Activities completed:

- Prepared Connection Drawings
- Preparation of interconnection drawings for RTU, UPS, Consoles and Miscellaneous systems
- All SAP related activities
- Testing of IPMS system as per FAT procedure.

f) Project Name: Alarm Monitoring System (Tebma Shipyard Limited) Activities completed:

- All SAP related activities.
- Testing of AMS system as per FAT procedure.
- Programming of PLC
- HMI Mimic pages Designing

g) Project Name: Automatic Flood Alarm System (Material Organisation - Kochi) Activities completed:

- All SAP related activities.
- Testing of AMS system as per FAT procedure.

TECHNICAL SKILLS

- Basic knowledge of E3 Schematic.
- Knowledge of AutoCAD.
- Knowledge of SAP in material management
- Comfortable with PLC's like Allen Bradley, Siemens, Wago and Schneider.

INTERPERSONAL SKILLS

- Adaptability.
- Good verbal and written communication skills.
- Keen Learner.
- Leadership Qualities.
- Hard working and dedicated towards work.
- Ability to maintain an overview of entire Project while continuing to attend details.

EXTRA CURRICULAR ACTIVITIES

- Participated in the Battle of breadboard at Gharda Institute of Technology, Lavel.
- Successfully Completed MS-CIT in June 2008, Passed with 75%

PROFILE SUMMARY

- Eager to learn new technologies and methodologies. Always willing to innovate things which can improve the existing technology.
- An enthusiastic personality with highly motivational and leadership skills having Diploma in Industrial Electronics and Bachelors of Engineering degree in Electronics and Telecommunication Engineering.

PERSONAL DETAILS:

Permanent Address: Happy Home CHS,

Bldg no.139/2:2, Sector-26, Vashi, Navi Mumbai-400703

Date of Birth: 4th September 1993

Marital Status: Unmarried

Hobbies: Listening Music, Playing Cricket and Football

Languages Known: English, Hindi and Marathi

DECLARATION

I hereby declare that all the information stated above is true and complete to the best of my knowledge.

Place: Mumbai (AKSHAY MORE)