

## **KADAM SMIT RAJKUMAR**

**Address:** Plot 3 A D1 - Block M.I.D.C. ,  
Opp. Force motors gate no. 2 ,  
Chinchwad ,Pune 411019 (India).

**Email:** smitrkadam@gmail.com

**Mobile:** +91-8888302003.

### **Career Objective:**

Dedicated professional aiming for career enhancement opportunities in Industrial Automation domain with an organization of high repute, preferably in Projects industry.

### **Professional Summary:**

- Monitored installation and operations to consistently meet rigorous customer requirements.
- Wrote protocols, qualification documents, design system, test plans and test reports for quality assurance purposes.
- Panel design for LV and HV in AutoCAD .
- Control panel design and integration for BIW line.
- Bill of Material, Designed layout of Panel using Eplan, AutoCAD 2D ,Electrical wiring Design
- Continually improved methods and procedures for processes, measurement, documenting and work flow techniques.
- Supervising project activities, handling the complete project management cycle entailing requirement gathering and final execution of projects.
- Transformer installation and battery maintenance.

### **Work Experience**

- **Company: Profesyst consulting services Pvt Ltd Pvt. Ltd. ( August 2019 – I currently work here)**

**Role:** Sr.Electrical engineer .

**Responsibilities:** Responsible for new product electrical design process, including planning, Implementation, coordination and progress monitoring, Responsible for project concept in elec. Part Responsible for check and confirm design program of team members ,Take part in making project scheme with sales engineer, Responsible for supervise the fixing and debugging of relevant projects which he was involved, Responsible for relevant technical documents of his responsible projects, such as introductions, service procedures .

- **Company: Aichelin Unitherm Heat Treatment Systems India Pvt. Ltd. ( February2019–August 2019 )**

**Role:** Electrical engineer – Design.

**Responsibilities:** Responsible for new product electrical design process, including planning, Implementation, coordination and progress monitoring, Responsible for project concept in elec. Part Responsible for check and confirm design program of team members ,Take part in making project scheme with sales engineer, Responsible for supervise the fixing and debugging of relevant projects which he was involved, Responsible for relevant technical documents of his responsible projects, such as introductions, service procedures .

- **Company: Dhruva Automation & Controls Pvt. Ltd. (October 2017 – February 2019)**

**Role:** Project engineer.

**Responsibilities:** Identify system requirements and decided the type and components of panel. Prepare design and BOM . Take approval from client . Inspect manufacturing.

Testing of the system.

- **Company: Sparkal Powerline ( January 2017 - October 2017 )**

**Role:** Junior engineer.

**Responsibilities:** Monitored installation and operations to consistently meet rigorous customer requirements. Design panel as per requirements . Prepare record of work status and billing. Inspect work as per design.

- **Company: M/S Uttam Electrical and Engineering Services, Nanded. ( July 2015 - December 2016 )**

**Role:** Trainee engineer.

**Responsibilities:** Monitored installation and operations to consistently meet rigorous customer requirements. Design panel as per requirements. Prepare record of work status and bealing, Transformer installation and battery maintenance. Inspect work as per design diagram.

#### Technical Skills:

- Control Panel Design in Eplan and AutoCAD.
- Automotive Wire harness in CATIA.
- PLC Automation system logic development and programing.

#### Major Project Executed

Title : Indo Schöttle Auto Parts Heat treatment plant.  
Project Site : INDO SCHÖTTLE PIRANGUT.  
Client : Indo Schöttle Auto Parts Pvt. Ltd.  
End Customer : Indo Schöttle Auto Parts Pvt. Ltd.  
Role : Electrical design process, including planning, Implementation, coordination and progress monitoring.

Title : TATA Y1 Body Shop  
Project Site : TATA MOTORS, PIMPRI.  
Client : COMAU India Pvt. Ltd.  
End Customer : TATA MOTORS, PIMPRI.  
Role : Designed layout of Panel using Electrical wiring Design using E Plan p8 2.4 Panel Testing.

Title : TATA Q5 Body Shop  
Project Site : TATA MOTORS, PIMPRI.  
Client : COMAU India Pvt. Ltd.  
End Customer : TATA MOTORS, PIMPRI.  
Role : Designed layout of Panel using Electrical wiring Design using E Plan p8 2.4 Panel Testing.

Title : ALSTOM rail coach assembly / testing project  
Project Site : O.L.C.I. Chakan  
Client : O.L.C.I. India Pvt. Ltd.

**End Customer** : ALSTOM  
**Role** : Designed layout of Panel using Electrical wiring Design using E Plan p8 2.4 Panel Testing.

**Title** : Water treatment plant  
**Project Site** : Akanksha Lab  
**Client** : HORIZON ENVIRONMENTAL (PUNE) PVT. LTD.  
**End Customer** : Akanksha Lab  
**Role** : Bill of Material, Designed layout of Panel using Electrical wiring Design using E Plan p8 2.4 Panel Testing.

**Title** : PCC Panel  
**Project Site** : Saisidha Sugar Equ. & Engg. Co. Pvt. Ltd.  
**Client** : SAISIDHA SUGAR EQU. & ENGG. CO. PVT. LTD.  
**End Customer** : MDL Project, Uganda.  
**Role** : Bill of Material, Designed layout of Panel using Electrical wiring Design using E Plan p8 2.4 Panel Testing.

**Title** : Special purpose linear pressing machine  
**Project Site** : TATA MOTORS, PIMPRI.  
**Client** : Siemens India  
**End Customer** : TATA MOTORS, PIMPRI.  
**Role** : Bill of Material, Designed layout of Panel using Electrical wiring Design using E Plan p8 2.4 Panel Testing.

### Certification:

- Research paper published on 'Lean manufacturing technique in industrial automation'.
- In Plant Training: E.H.V. (O&M) Substation Jangamwadi, Nanded.
- Certificate by Heat spring in Residential Solar PV Project Management Gantt Chart .
- Price winning performance certificate in line follower robot competition.
- Authorized certification by PWD Department of Maharashtra state government as an electrical supervisor.
- Certificate in Microprocessor programming workshop.
- Certificate of computer learning CCC and AutoCAD.

### Academic Qualification:

**MBA Master of business administration (2017-2019)** with 65% from P.K. Technical campus, Chakan S.P.P.U. University.

**B.E. Electrical and Electronics Engineering (2013-16)** with 65% from MIT Aurangabad, B.A.M.U. University.

**Diploma in electrical engineering (2010-12)** with 66.17% from IIT Nanded, M.S.B.T.E.

**SSC (2008-2009)** with 75% from Rajarshri Shahu Vidyalaya, Nanded.

## **Achievements and Extra-Curricular Activities**

Seminar on E-WEST and Energy Efficient Transformer.

## **Personal Details:**

Date of Birth : 07<sup>th</sup> July 1993  
Father 's Name : Shri Rajkumar Kadam  
Marital Status : Single  
Gender : Male  
Languages Known : English, Marathi, and Hindi.

## **Declaration:**

I hereby declare that information furnished above is true to the best of my knowledge.

**Date:**

**Place:**

**Smit Rajkumar Kadam**