

CURRICULUM VITAE

RAHUL D YADAV

Mobile: +91-7383965897

Email: rahuly72@yahoo.com.

CAREER OBJECTIVE

- To be part of challenging projects in electrical or design dept and to achieve career goals in synchronization with organization goals and to hone my capabilities and skills in an ordered way.

ACADEMIC QUALIFICATION

- Technical Qualification : BE- EEE
- Specialization (Branch) : Electrical Engineering

Degree	School / University/ Board	Year	Marks
B.E.	Grow More faculty of engineering.	2011-2014	7.57 CGPA
DIPLOMA	V.P.M.P Polytechnic	2008-2011	7.37 CPI
12 TH	Sabarmati hindi higher secondary school	2009	53%
10 TH	Prerna hindi higher secondary school	2006	76%

PROJECTS AND TRAINING

Title	Description
1- SOLAR tracking system using PLC & SCADA with training at(SOFCON).	This project is continue with us in 8 th semester of degree in electrical and electronics engineering. This focuses on the optimization of the Electric energy production by photovoltaic cells through the development of an intelligent sun-tracking system
2- Robotics METAL detector vehical with 8051 microcontroller training at(Epsilon electronics)	This project is done in the 7 th semester of b.e. The project is designed to develop a robotic vehicle that can sense metals ahead of it on its path similar to sensing land mines. The robot is controlled by a remote using RF technology
3-VARIABLE D.C. power supply.	This is a major project carried out during my DIPLOMA final year. It is a simple variable d.c. power supply which gives 0 to 110v dc as an output
4- Autocad 2D & 3D	Full training at Rcad institute.

EXPERIENCE

Sr. No.	COMPANY	DESIGNATION	YEAR
1	NEWTURN AUTOTECH PVT. LTD.	MAINTAINENCE ENGINEER	08/01/2015-13/07/2016
2	RHINO ENGINEERS PVT. LTD.	AUTOCAD DESIGN ENGINEER	18/07/2016 - CONTINUE

PROJECTS COMPLETED:

1. Gujarat Jalseva Technical Institute (GWSSB)(2016)- Electrical Consultant: (Team Leader)

- Electrical Building Design.
- Electrical BOQ Preperation.
- Single Line Diagram Design of DB's.
- Electrical Panel Design.
- Junction Box Detailing.
- Load Distribution Sheet.
- AV & CCTV design.

2. Shree kunj Homes2015- Electrical Consultant: (Team Leader)

- Electrical Building Design.
- Electrical BOQ Preparation.
- Single Line Diagram Design of DB's.
- Electrical Panel Design.
- Junction Box Detailing.
- Load Distribution Sheet.
- AV & CCTV design.

3. Gujarat High Court Auditorium, Ahmedabad(2016) - Electrical , AV & Multimedia Consultant: (Team Leader)

- Acoustic Design.
- Electrical Lighting Design.
- All Measurement and checking the work Execution.
- Inaugurated successfully in presence of C.M. & Chief Justice of India & CJ of Gujarat.

4. Somnath Light and Sound Show(2017): Light & Sound Consultant: (Team Leader)

- Load Distribution.
- Single Line Diagram Design,
- Light and sound Show Checking execution level.
- Inaugurated successfully by CM & other Dignitaries.

5. VIBRANT GUJARAT 2017- Electrical Consultant: (Team Lead & Designer)

- Entire venue Electrical Load Calculation.
- Multimedia system.
- Acoustic System.
- Fire Fighting System.
- Single Line diagram Checking.

6. DWARKA TEMPLE ILLUMINATIONS-2017- Consultant: (Team Lead & Designer) (under Execution)

- Entire venue Light design.
- Electrical Load Calculations.
- Single Line Diagram Design.
- Panel Design.
- Electrical BOQ Design.
- Making Rate analysis.
- Market rate research.

7. RMC-Alfred high School-2017- Consultant: (Team Lead & Designer) (under Execution)

- Electrical Design.
- Multimedia Design.
- Civil Restoration.
- CCTV Design.

8. African Financial Development Bank 2017 (Event)- Electrical Consultant: (Team Leader)

- Entire venue Electrical Load Calculation.
- Multimedia system.
- Acoustic System.
- Fire Fighting System.
- Single Line diagram Checking.

9. Dino Infotainment Centre, Balasinor - Consultant: (Team Lead & Designer) (under Execution)

- Electrical BOQ Preparation
- Electrical Design.
- CCTV Design
- Civil Restoration
- Make BOQ for 5D Virtual Theater with 4D motion Effect.
- Make BOQ for Mirror Maze
- Single Line Diagram Design of DB's.
- Electrical Panel Design.
- Load Distribution Sheet.
- Multimedia system.
- Acoustic System.
- Fire Fighting System.

10. Textile of India- 2017 (Event)- Consultant: (Team Lead & Designer)

- Electrical BOQ Preparation
- Distribution of 25 MW Power.
- Distribution of 11000 Tonnage HVAC System in Summer (Achieve 22 to 24 deg Temperatures)
- Single Line Diagram Design of DB's.
- Electrical Panel Design.
- Load Distribution Sheet.
- Multimedia system.
- Acoustic System.
- Fire Fighting System.
- Make Supervision during the Execution.
- Inaugurated successfully in presence of P.M., C.M. & Ministry of Textile, and other Dignitaries.

**11. Development of HT & LT Under Ground Power Distribution Network at Rann Utsav, Dhordo, Kutch-
- Electrical consultant: (Sr. Project Engineer)**

- Electrical BOQ Preparation
- Electrical Design.
- Load Distribution.
- Make Supervision during the Execution.
- Make Final Measurement base as per Tender, and final Execution.

12. Street of The City Illumination, Junagadh- Electrical consultant: (Sr. Project Engineer) (under Execution)

- Entire venue Light design.
- Electrical Load Calculations.
- Single Line Diagram Design.
- Panel Design.
- Electrical BOQ Design.
- Making Rate analysis.
- Market rate research.

13. Bhadarvi Punam Fair 2017, Ambaji (Event)- Electrical consultant: (Sr. Project Engineer)

- Electrical BOQ Preparation.
- Single Line Diagram Design of DB's.
- Electrical Panel Design.
- Junction Box Detailing.
- Load Distribution Sheet.
- AV & CCTV design (Gujarat Highest Temporary CCTV System Installation)
- Live Stream system execution.
- Make Supervision during the Execution.
- Make Final Measurement base as per Tender, and final Execution.

14. Digital Multimedia show, Dhyan Buddha Park, Andhra Pradesh.- Electrical consultant: (Sr. Project Engineer) (under Execution)

- Innovative Multimedia Concept Introduce in Andhra Pradesh
- Sphere (Globe) Projection Show Design.
- Central water Fountain - Musical Fountains Show Design.
- RGB Light Simulations Shows with Sound Show Design.

15. Digital Multimedia show, NTR Beach, Kakinada, Andhra Pradesh - Electrical consultant: (Sr. Project Engineer) (under Execution)

- Innovative Multimedia Concept Introduce in Andhra Pradesh
- Central water Fountain - Musical Fountains Show Design.
- Fun Plaza Fountain & RGB Lights Show Design

TECHNICAL WORKSHOPS ATTENDED

- ROBOTICS ON AVR robots by Technophilia institute of U.S.A.
- SWITCH GEAR AND PROTECTION by Prolific Systems.
- Embedded systems by Prolific Systems.

ACHIEVEMENTS

- Won “AUTOBOTZ ROBOTS AWARD” as 1st no. at collage level.
- Participated in “POSTER PRESENTATION” in College Tech. Fest. In 2009
- Co-ordinator of various project presentation at Yuva summit of Narendra Modi function at himmatnagar of my institute.

COMPUTER SKILLS

- Tools : MS-Office tools, excel, ppt
- Operating Systems : Windows 9X/2000/XP/7/8

TECHNICAL COMPUTER SKILLS

- Assembly language : Basic Knowledge of **8051 Kit**
- Programming Languages : Atmel 89c51 assembly
- Electronics Based Software : basic knowledge of , KIEL, RS LOGIX, RS LINX500, ORCADE
- Design Software : AutoCad 2D, 3D, 3DS Max

AREA OF INTEREST

- Electrical Design.
- DISTRIBUTION system.
- Electrical Machines (Basic Machines)

HOBBIES & SPECIAL INTEREST

- Photography.
- Travelling.

STRENGTH & KEY SKILLS

- Highly motivated and eager to learn new things.
- Strong motivational and leadership skills.
- Self Confidence & Fast learner.
- Excellent communication and interpersonal skills.
- Ability to Hardwork as individual as well as in group.

PERSONAL INFORMATION

- Date of Birth : 4th DEC 1990
- Father's name : Dineshsingh Yadav
- Permanent Address : A-199 prushottanm park society chandkheda Ahmedabad -382424
- Nationality : Indian
- Languages known : English, Hindi, Gujarati
- References : Available on request

DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars

Date:

(RAHUL D YADAV)

Place: Ahmedabad