



## BASIC DETAILS.

I seek a job as an Electronics Engineer in a Design & Development company, where I can use my knowledge of embedded programming and PCB designing. I wish to contribute towards organizational goals through my technical skills, hard work & creativity.



## EDUCATION

### V. E. S. Polytechnic, Mumbai university.

Diploma in Electronics and video engineering.  
59.60%  
2015

### M. H. SABOO SIDDIK Polytechnic, Mumbai university.

L. E. A. V. S  
89.90%  
2013



## WORK EXPERIENCE

### Seaborne International

Project Manager - Electronics & Electrical  
25-06-2019 - Till now

A) Handling the Mumbai branch start up of work progress strategy to get work done and complete within E. T. R. All Electronics & Electrical department taking under control.

The activities including:-

- Planning and Defining Scope
- Activity Planning and Sequencing
- Resource Planning
- Developing Schedules
- Time Estimating
- Cost Estimating
- Developing a Budget
- Documentation
- Creating Charts and Schedules
- Risk Analysis
- Managing Risks and Issues
- Monitoring and Reporting Progress
- Team Leadership
- Strategic Influencing
- Business Partnering
- Working with Vendors
- Scalability, Interoperability and Portability Analysis
- Controlling Quality
- Benefits Realisation

B) Meetings coordinate's and proceed with projects in other states and Dubai branch Too.

### Sinaxis Enterprises pvt LTD.

Project Manager - Electronics  
February 2017 - February 2019

- a) Design test jig as per the product specification.
- b) Troubleshooting, Servicing and Testing of analog/digital circuit, signal integrity, design validation, components selection, and testing, debugging programs, Solder various components to PCB Assemblies. Preparation of design document, test specification, test report, job cards, and finalization of project.
- c) Creates PCB schematics, simulation of circuits and Layout on Orcad Capture.
- d) Reverse Engineering of the product.
- e) Working on electromechanical devices using a variety of hardware.
- f) Setting up the test environment for the testing of the product developed as per specifications and Testing of analog/digital circuit, signal integrity, design validation, components selection and testing, debugging programs, preparation of design document, test specification, test report, job cards, and finalization of project.



## PRASHANT SUNIL ROKADE.

Project Manager - Electronics & Electrical

✉ prokade804@gmail.com

☎ +918652040231

📍 C-1/13, B. E. S. T colony,  
Amrut nagar, Ghatkopar - West,  
Mumbai - 400086.

## 🔧 SKILL'S

Electronic circuits and Integrated circuits design  
Telecommunications.

95%

Microprocessors and Controllers Design  
and Analysis.

90%

Maintenance and Repair Electronics and  
Electrical equipment, Ability to  
Understand and draw schematics layout or  
diagram's ,soldering oldering skills

100%

Computer Languages: C, C++.Operating  
Systems: Windows 98/2000/XP, Putty  
Software :- Communication projects,  
Address tracking, Link testing.

85%

Designing Tools:- PCB Wizard, Eagle,  
Orcad Capture 16.6

95%

Ability to operate electronic test  
equipment specifically including  
oscilloscopes, function generators, and  
digital volt meters etc.

97%

Risk management, Problem solving

98%

Effective leadership, Strong  
communication, Negotiation.

95%

G) Working, Troubleshooting, Servicing, and Testing, Refit Ship's , Submarine's and it's systems of Indian Navy at Mumbai Dockyard, & Mankhurd Dockyard depot.

#### **Wipro pvt Ltd.**

Junior Engineer Internet Network Vodafone Lessee line. Level 2 (Wipro).  
*July - 2016 - January - 2017*

- Taking follow up's with level 3 department of clients tickets raised for internet issues.
- Checking & testing internet network from client's premises till Vodafone network (Pinging) using "PUTTY" software.
- If the customers is not satisfied so appointing a site engineer at our or clients end as defining the fault.
- Maintaining all records of all the clients in company website folders or Ms-excels.
- Go to server room of Vodafone for verifying and checking companies' internet network for direct network ping.
- Functional Testing & Inspection of instage & Final stage of network working status.
- Client interaction & solving any query about internet network of cities, states, and international countries too i.e. United Kingdom (UK) & U.S.A.

#### **Vodafone pvt Ltd.**

Junior Engineer – Internet Network Vodafone Lessee line. Level 1(Vodafone)  
*Feb 2015 - June 2016*

- Taking follow up's with level 2 department of clients tickets raised for internet issues.
- Checking & testing internet network from client's premises till Vodafone network (Pinging) using "PUTTY" software.
- If the customers is not satisfied so appointing a site engineer at our or clients end as defining the fault.
- Maintaining all records of all the clients in company website folders or Ms-excels.



## **PROJECT'S**

### **HIGH VOLTAGE POWER SUPPLY (H.V.P.S) Modules of M. F. STAR SYSTEM :- (NAVY PROJECT)**

*4 Month's.*

High voltage power supply (H.V.P.S) Used in ship.

- 1) Working on 440vAC.
- 2) Generating output In form of 550vdc, 100vdc and 25vdc.
- 3) Operation of complete racks.

### **SONAR STAVE (FAS) AND IT'S TEST JIG.**

*4 Month's.*

- 1)Working on system.
- 2)Cold and Hot Testing of both 21" & 24" of barco display.
- 3)Fault Finding.

### **WORKING ON TRANSDUCER AND DR3000 CABLE SPLICING AND PRESSURE TESTING IN SUBMARINE (SINDHUGOSH):- NAVY PROJECT**

*2 Month's*

- 1)Splicing.
- 2)Water Pressure Testing.
- 3) Development and connections off DR3000 cable to all Transducers,connectivity.
- 4)Working on Transducers heat & pressure.

### **WORKING IN MACHINE CONTROL ROOM ON TALWAR SHIP: - NAVY PROJECT**

*3 Month's.*

- 1)Working on Talwar Ship AVRORA, Temperture Sensor's, Weapons control system.switchgear, switchboards, distribution boards and control systems

Time & Team management , Personal organization

98%

Test deliverables, Output deliverables.

98%

## **INTEREST'S**

Digital Communication.  
Optical Fiber Communication  
Analog Communication.  
Investment.

## **PERSONAL STRENGTHS**

- Self-disciplined, self-confident and hard working.
- Able to work in tough situation.
- Adaptive nature.
- Innovative.
- Remarkable speed and efficiency.
- Detail oriented and strong interpersonal skills.
- Ability to work in a team.

2)WORKING ON TRANSDUCER, RG (REDUCTION GEAR BOX) AND RTD Sensor's (RESISTANCE TEMPERATURE DETECTOR) IN MACHINE CONTROL ROOM.

3)Working on Starport and Port side of Junction box.

All the Junction box, RTD sensor & RG box whether is proper earthing wire connected, Cable Connections, tagging & connector cleaned.

4)Making Connectors :- Stripping, Cutting, Soldering, Splicing, Connections, Cabling of complete Engine Room.

#### **INSTALLING COMPLETE LYNX SYSTEM IN INS DEHLI**

LYNX SYSTEM installation according to OEM specifications. Routing of cable's, installing Controller's and console's with all professional quality. Complete system installation satisfied by OEM.

#### **INSTALLING IBS SYSTEM IN INS BETWA AND INS DEHLI.**

IBS ( Integrated bridge system) installation according to OEM specifications. Routing of cable's, installing Controller's and console's with all professional quality. Complete system installation satisfied by OEM. INS BETWA work completed .

Project is under OEM at INS DEHLI now.

#### **BRACO DISPLAY'S 21" & 24".**

1)Working on BRACO system.

2)Cold and Hot Testing of both 21" & 24" of barco display.

3)Fault Finding and components replacement.

#### **BARAK SYSTEM INDIAN NAVY.**

1)Working on BARAK CAMERA & Designing it's Test jig.

2)Testing cold and hot test of complete devices.



### **ACHIEVEMENTS & AWARDS**

1) Achieved first prize in technical paper presentation at V. E. S.Polytecnic.

2) Won 1st prize in an Advertising event at V. E. S.Polytecnic.

3) Won 1st in Technical festival at V. E. S.Polytecnic.

4) Participated in robotics festival at M. H. Saboo Siddik Engineering college.

5) Won 1st prize in Assembling competition at M. H. Saboo Siddik Engineering college.

6) 3 times employee of the month @Wipro for technical support engineer level 2.



### **ACTIVITIES**

Future strategic work planning's.

Outing with Family and friends.

Playing Pool.



## PERSONAL PROFILE.

Date of Birth : 04/09/1989

Marital Status : Single

Nationality : Indian

Known Languages : English, Hindi & Marathi .

Hobby : 1) Love to Listen Rock Music (L.P), Hip Hop & Bollywood. 2)Love to play games:- • Football Forward & Swinger position too. • Pool & snooker. • Bowling. • Volleyball. 3) Investment's

Passport : N8654752



## DECLARATION

I, hereby declare that all the above information furnished is true to the best of my and belief.

Date : 08/09/2019

Place : Mumbai

**PRASHANT SUNIL ROKADE.**