

I am looking ahead to work in a professional, growth oriented organization, where in one can make significant contribution to the success of the organization and learning the new things and giving the hundred percent from my side.

Academic Credentials

B.E. in ELECTRONICS & TELECOMMUNICATION from DILKAP RESEARCH INSTITUTE OF ENGINEERING & MANAGEMENT STUDIES, affiliated to the UNIVERSITY OF MUMBAI, in 2014 securing-**68% (First Class)**

HSC from NES RATNAM COLLEGE, Bhandup, Mumbai, in 2010 securing-**76.67% (Distinction)**

S.S.C from BRIGHT High School, Bhandup, Mumbai, in 2008 securing-**83.53%(Distinction)**

Final Year Project

B.E Project:

Title: Railway Track Security System

The goal of this project is to design and implement a cost effective, intelligent full-fledged and wireless based railway track crack detection system to avoid railway accident. I have used an accelerometer sensor for sensing the tilting position of train and if the tilt is higher, then train will stop and it means crack is detected and we used a GSM & GPS modem for tracking the location of the crack in the track.

Academic projects:

Title: IC 555 Tester, Smoke detector, Power supply (0-15 V) DC, Line follower robot using Arduino ATmega 328.

Areas of Knowledge

Industrial Automation:

PLCs (Allen Bradley, Seimens), SCADA (Wonderware InTouch), Instrumentation, Electrical Drives (VFD,VSD).

Wind Energy Sector:

Knowledge of Power flow and Control flow of our wind turbines, have knowledge of reason behind various faults occurring in it and know the basic structure of the flow of data from WECs to our system.

Additional Technical Qualification& Training(Certification)

1. Post Graduation Diploma in INDUSTRIAL AUTOMATION (PGDIA) from PROLIFIC SYSTEMS & TECHNOLOGIES PVT.LTD (IAO),THANE(W) in 2015. (ISO: 9001-2008 Certified)
2. Advanced Embedded & Robotics 10 days training in ARK TECHNOSOLUTIONS.
3. One week implant training in CDMA WLL section of BSNL, Kalyan Telecom District.
4. One week implant training in Broadband section of BSNL, Kalyan Telecom District.

WORK EXPERIENCE

- Company : **Wind World India Ltd.**
Position : **Assistant Engineer (SCADA)**
From : **6th Dec 2016 to still working.**

➤ **ROLES AND RESPONSIBILITIES**

- 24 x 7 SCADA Monitoring & Controlling of wind energy converters (WECs) from Wind World Control Center (Mumbai).
- Monitoring and Controlling of wind turbine generators with various capacities 230KW, 300KW, 600KW & 800KW.
- Remotely resetting the Error in the WEC, by referring to the Fault Guideline File and thus increasing the availability of the WEC.
- To notify the Area Service Leads and Service Technicians about some particular errors raised by particular WEC, if requested.
- Analyzing power curve of different WEC's and fault status of different controllers and finding its root cause, to increase WEC's availability.
- Troubleshooting and upgrading of Wind farm Asset Monitoring System and technically supporting the WAMS System.
- Rectifying the communication related Problems, checking the connectivity by pinging different IP addresses of converters (MOXA), Site SCADA PC.
- Solve communication and VSAT problem by taking Comserver IP of site PC on remote desktop.
- Preparing Daily WEC Fault report and daily average wind speed report of all state, Preparing daily report of various client machine. Fault information enter in SAP and Prepare SAP report.
- Update and prepare daily preventive maintenance report.
- Online Customer data Analysis and prepare customer data report.

➤ **Company : Pepsico India Private Limited- On Contract Basis**

Position : Automation Engineer

- 24 x 7 Troubleshooting the process in the plant and look into the program of PLCs.
- Troubleshooting any fault in the plant by uploading the program from PLCs in Laptop and while running the program we find the error by analyzing correct input output flow in the program.

Personal Details

Date of Birth	:	31 st March 1993
Email	:	ashish.negi049@gmail.com
Contact Details	:	9004394626
Languages Known	:	English, Hindi and Marathi
Address	:	12/21 Anjana Estate, Village Road, Bhandup(W), Mumbai-78.
Hobbies	:	Playing Football, Cricket, Badminton, Chess, Listening Music.

DECLARATION

I hereby declare that the details furnished above are true to the best of my knowledge.
Mumbai.

Date

Signature