

JAY CHARUDATTA MAHAJAN

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OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.



PERSONAL DETAILS

Date of Birth : 20/04/1998

Marital Status : Single

Nationality : Indian



SKILLS

Autocad 2D

C Programming

Automation in PLC, SCADA, HMI

Maintenance



INTERESTS

Electricals and Switchgears



LANGUAGE

English

Hindi

Marathi



EXPERIENCE

25/09/2019 - Till now

Corning Technologies India Pvt Ltd

Apprentice in Maintenance Department
Maintenance Engineer



EDUCATION

2013

Nashik Divisional Board

SSC
83.80%

2016

MSBTE

Diploma in Electrical Engineering
74.30%

2019

KBCNMU

Bachelor's in Electrical Engineering
65.20



PROJECTS

Personal Area Network for Remote Wireless Monitoring and Control of Smart Power System

This project mainly focuses on smart micro-grid which depends upon electricity from renewable energy sources and main grid. The renewable energy sources supply electricity at the time of light load condition. During heavy load condition, Personal Area Network switches the load to run on main grid.



PUBLICATION

Personal Area Network for Remote Wireless Monitoring and Control of Smart Power System

This paper describes an experimental investigation of wireless monitoring and control of smart micro grid prototype.



ADDITIONAL INFORMATION

IAENG membership.
ISRD membership.