Gurugram, Haryana

+91.7358538945

dilawaryadav635@gmail.com

https://www.linkedin.com/in/dilawar-singh-b6393b182/

SKILLS

- Team oriented and results driven.
- Project Management.
- Public Relations.

COMPUTER PROFICIENCY

Microsoft Windows
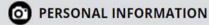Linux
MATLAB
LTspice
PSCAD
LabView

LANGUAGES

English
●●●○

Hindi
●●●○

PERSONAL INTERESTS

Swimming
Global Politics
Reading Novels
Badminton
Sketching

PERSONAL INFORMATION

Birthday
13/07/1998
Gender
Male
Marital Status
Single
Father's Name
Mr. Shishu Pal Singh
Nationality
India

DILAWAR SINGHYADAV

Electrical and Electronics Engineer

💡 PROFILE • ABOUT ME

To build a career which enables to maximize my professional talent develop my inner potential and contribute my well being towards development of the organization. Strives to enhance the effectiveness and efficiency of all the functions for excellence through dedication and commitment in my endeavor in a dynamic organization, this would also facilitate continual learning.

🎓 EDUCATION

SSC(X)   Completed
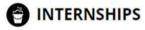Army Public School Jalandhar Cantt   April 2014
CBSE – Marks 8.6 [CGPA]
Jalandhar Cantt, Punjab

HSC(XII)   Completed
Army Public School Jalandhar Cantt   April 2016
CBSE – Marks 87%
Jalandhar Cantt, Punjab

Bachelor Of Electrical And Electronics   Pursuing
Engineering
Vellore Insititute of Technology
Marks 9.07 [CGPA]
Chennai, Tamil Nadu

🍺 INTERNSHIPS

FCC CLUTCH INDIA PVT LTD   June 2019
Traniee   - July 2019
Gurgoan, Haryana
I learned about PLCs system and get to know about their functional description, architecture, different types of PLCs and their programming langauage and techniques described like Ladder Logic.

🎛 ENGINEERING/TECHNOLOGY

Languages – Java

🎮 EXTRA CURRICULAR ACTIVITIES

Sponsorship Committee Member of VIT Chennai Cultural fest Vibrance.

Core Organizing Committee Member in Finance department of the Indian Rover Challenge.

Branch Ambassador of VIT student chapter SPIE.
.
Participated in VITness Leadership Summit AIPPM conference.

🎯 PROJECTS

Project   **Smart Emergency Braking System**
Period: November 2019 - April 2020

Developed a prototype system that offers a collision functionality in production vehicle, a system which can operate automatically with the help of high profile sensors based on relay circuit and some changes in traditional braking system and apply the brake automatically in emergency situation

Project   **Three Phase Inverter**
Period: July 2019 - November 2019

Studied the working, understood the operation and construction of a 3-phase inverter with pulse-width modulation and also driver circuit operation to give pulse to the gate of the MOSFET with the understanding of a driving sequence to get the expected outcomes.

Project   **Buck Converter**
Period: November 2018 - July 2019

Studied the working, understood the operation and construction of Buck Converter with simulation in the MATLAB.

🧭 DECLARATION

I, Dilawar Singh Yadav, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Dilawar Singh Yadav