



ASHISH KUMAR SINGH

Contact Information

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Internships & Training

- **Internship** at MSEDCL, Magarpatta Township Development Co. & Ltd.
- **PLC and SCADA course** at DITAP-V Automation Pvt. Ltd.
- **Control Panel Designing** Course at Akhilesh Electricals, Pune.
- **Internship** at Sachdeva Enterprises (Govt. Contractor) under the jurisdiction of *MILITARY ENGINEERING SERVICES* (Jabalpur).

Objective

Seeking challenging opportunity to enhance my skills and abilities that would be helpful for my growth.

Projects

12th Board Project on "Online Games Store"

- ≡ It was implemented using Java API & UI and backend used was MYSQL
- ≡ The project provided an interface through which user could choose from a variety of games and the bill was generated for the same.

Tech. used : Net Beans ,JAVA ,MYSQL

TE Seminar on "Comparative Study Of Batteries For Electric Vehicles"

- ≡ It collects the study analysis of batteries used for EV using IEEE papers and wiki ideas.

BE final project on "Position Control of Electro-Hydraulic System using PLC"

- ≡ A SCADA screen is there to control Electro-Hydraulic System using HMI interface away from remote area.
- ≡ Ladder Diagram is the programming used for simulation.
- ≡ Etched a V-I converter PCB.

Tech. used : AB PLC, Ladder Diagram(Micrologix 1400 series A), SCADA(Factory View Studio)

Achievements & Extra-Curricular Activities

- Secured 1st position in **Illumination Scheme** conducted by ISTE Students' Chapter.
- Secured 3rd position in **paper presentation** conducted by IE (I).
- 2 times Gold medalist in **National Mathematics Olympiad** Contest (2011-2012)

Skills

PROGRAMMING LANGUAGES

- ≡ Ladder Diagram
- ≡ Java(NetBeans IDE)

DATABASE LANGUAGE

- ≡ MYSQL

FAMILIAR TO SOFTWARES

- ≡ AUTOCAD
- ≡ NEPLAN (POWER SYSTEM ANALYSIS SOFTWARE)
- ≡ SDS (SUBSTATION DESIGN SUITE)
- ≡ MATLAB
- ≡ PSIM
- ≡ LITEPACK
- ≡ NETBEANS

Education

Course	School /College	University/Board	Passing Year	Percentage
B.E	AISSMS' Institute of Information Technology, Pune	Savitribai Phule Pune University	2018	70%
12th	Army Public School Kirkee, Pune	C.B.S.E	2014	85.2%
10th	Army Public School Kirkee, Pune	C.B.S.E	2012	9.2 CGPA

Declaration

I HEREBY DECLARE THAT ABOVE KNOWLEDGE IS TRUE TO BEST OF MY KNOWLEDGE.

DATE :

PLACE : PUNE

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