

Shalabh Pandey

Currently an undergrad in S.R.M Institute of Science and technology pursuing my btech degree in Electrical and Electronics engineering. Having good knowledge of the web development cycle and the tools. Interested to step into the field of professionalism enthusiastically.

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EDUCATION

B.tech- Electrical and Electronics Engineering S.R.M Institute of Science and Technology

07/2018 - Present 9.12 CGPA

Courses

Electrical and Electronics
 Engineering

AISSCE

St. Mary's English High School

04/2016 - 05/2018 70% Courses

- XII Grade

CISCE

Rama Krishna Mission English School

04/2015 - 05/2016 88%

Courses

- Xth Grade

WORK EXPERIENCE

Embedded System Engineer.

Team Robocon

08/2020 - 01/2021

Team Robocon participates in the competition named ABU Robocon whose aim is to build robot for a particular purpose.

Achievements/Tasks

- Worked with different microcontrollers, softwares.
- Worked with RaspberryPi

Tractive System Engineer Etros Solareon Racing

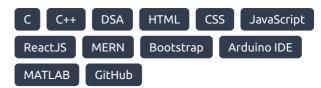
12/2018 - 02/2020

Etros Solareon Racing is the official solar vehicle team of S.R.M which design and fabricate own solar vehicle.

Achievements/Tasks

- Worked as a Tractive System Engineer in Etros Solareon racing.
- Participated in the national level solar vehicle competition SUVC(Saurya Urja Vehicle Challenge).

SKILLS



PERSONAL PROJECTS

Disney-Clone (04/2021 - 05/2021)

- This project is the clone of Disney website. This contains the UI of the Disney website with the data fetched from the firebase. Technology used is ReactJs for frontend and Firebase for backend.
- GitHub Link https://github.com/shalabh4567/disney-clone

Instagram-clone - Web development (03/2021 - 04/2021)

- Instagram Clone is the website similar to Instagram where user can post, like, comment, follow other people, and they can view the post of their following. Technology used is MERN(mongo DB, ExpressJs, ReactJs, NodeJS) stack
- GitHub Link https://github.com/shalabh4567/Instagramclone

Obstacle Avoiding Robot (09/2020 - 09/2020)

- Obstacle avoiding robot avoids the obstacle in front of it and the takes the path which is free. Components used - L293d motor driver, Arduino, Four motors, Ultrasonic sensor
- GitHub Link https://github.com/shalabh4567/obstacleAvoidingRobot

ORGANIZATIONS

AMT MotoCorp (01/2019 - 01/2019)

Volunteer

CERTIFICATES

Programming Foundations with JavaScript, HTML and CSS (04/2020 - 04/2020)

https://www.coursera.org/account/accomplishments/verify/RV 66MNKS553P

Front-End Web Development with React (06/2020 - 06/2020)

https://www.coursera.org/account/accomplishments/verify/L67GDOMATLC4

LANGUAGES

English

Full Professional Proficiency

Hindi

Elementary Proficiency