

# Sahil Bhardwaj

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## EDUCATION

### PDMCE

BTECH.(MECHANICAL)

May 2016 | 69.68%

### SR CENTURY PUBLIC SCHOOL

May 2012 | 74.60%

## COURSEWORK

### UNDERGRADUATE

- Mathematics: Calculus, Linear Algebra, Differential Equations
- Physics: Mechanics, Thermodynamics, Materials Science
- Engineering: Mechanical Systems Design, Manufacturing Processes, Control Systems
- Computer-Aided Design (CAD)
- Computer Programming
- C++
- Data Structures

## SKILLS

### PROGRAMMING

Language:

- JavaScript
- TypeScript

Framework Familiarity:

- Next.JS
- Firebase
- MERN Stack
- Bootstrap
- Tailwind/DaisyUI/Bootstrap

### MECHANICAL

Solar Energy:

- Develop marketing strategies
- Promote solar energy
- Manage budgets and minimizing expenses

### GITHUB

<https://github.com/evoxf1/>

## EXPERIENCE

### FREELANCE | WEB DEVELOPMENT

April 2022 - Present | Remote

Continuously improving web development skills through self-study and online courses. Currently learning HTML, CSS, JS, TS, Python and MERN Stack to build dynamic and interactive web applications.

### SHRI GANPATI ENTERPRISE | CONSULTANT

Jan 2020 - March 2022 | Bijnor, IN

Provided services relating to IT and Web Development along with Solar Energy conservation to clients.

### ECOLEAF ENERGIES PVT. LTD | CONSULTANT CUM MARKETING EXECUTIVE

April 2018 - March 2019 | New Delhi, IN

- Handling all solar and IT related tasks, rooftop solar installation, managing productivity and web issues, and quality assurance.

### MODERN PREFAB SYSTEMS, HARYANA | JUNIOR ENGINEER TRAINEE

July 2016 - April 2018 | Manesar, IN

- Building fabricated shelters, Steel frames, manufacturing and erection of single, double and triple story Pre-Fabricated shelters
- It manufactures custom-made structures based on the drawings and specifications given by the client.

## COLLEGE INTERNSHIP

### SURYA ROSHNI PVT. LTD 2016 | Bahadurgarh, IN

Worked on projects related to solar panel installations and conducted quality control checks.

### IUP JINDAL METAL & ALLOYS LTD 2015 | Bahadurgarh, IN

Assisted in designing and fabricating metal structures for industrial use.

### LARSEN & TOUBRO LIMITED 2014 | Bahadurgarh, IN

Contributed to the construction and installation of various engineering projects.

## CERTIFICATIONS

2018 Certified from NISE(MNRE)- Solar Energy Consultant

## PROJECT LINKS

### PORTFOLIO

Sahil Bhardwaj

### PERSONAL WEBSITE

The Saurabh Gupta

### FOTOSHOTO

Fotoshoto App

### PHOTOGLIDER APP

Gliding Photos Gallery

### RANDOM PASSWORD GENERATOR

Generate Random Password