

Sahil Bhardwaj

DOB: 28 Dec 1994
ambaysb@gmail.com | +91-9017800099

EDUCATION

PDM COLLEGE OF ENGINEERING

BTECH. IN MECHANICAL
ENGINEERING

May 2016 | Cum. Percentage: 69.68

SR CENTURY PUBLIC SCHOOL

Grad. May 2012 | Cum. Percentage:
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
- Engineering Statistics
- Laboratory Work and Hands-on Projects
- Fluid Mechanics, Heat Transfer, Mechanical Design, Dynamics and Control, Materials Science

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

SELF EMPLOYED | WEB DEVELOPMENT LEARNER

April 2022 - Present | Remote

Continuously improving web development skills through self-study and online courses. Currently learning HTML, CSS, JavaScript, and ReactJS 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

FOTOSHOTO

<https://fotoshoto.netlify.app/>

PERSONAL WEBSITE

<https://thesaurabhgupta.netlify.app/>

SHOPPING APP

<https://randompasswordfoxy.netlify.app/>

PHOTOGLIDER APP

<https://photoglider.netlify.app/>

RANDOM PASSWORD GENERATOR

<https://randompasswordfoxy.netlify.app/>