

# NIVESH PANCHAL

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📍 H No. P-38/B Gali No.-05 Phase-IV Shiv Vihar Karawal Nagar North East Delhi, Delhi-110094

📅 30/07/2001

🇮🇳 Indian

👤 Single

♂ Male



## 👤 PROFILE

Seeking a career that is challenging and interesting, and lets me work on the leading areas of technology, a job that gives me opportunities to learn, innovate and enhance my skills and strengths in conjunction with company goals and objectives.

## 🎓 EDUCATION

**Diploma in Mechanical and Production Engineering,**  
**G B Pant Institute of Technology Okhla Phase-III New Delhi-110020.**

07/2018 – 06/2021  
New Delhi, India

**12th Standard in Science Stream, NIOS Board.**

04/2019 – 03/2020  
New Delhi, India

**10th Standard, CBSE Board.**

04/2017 – 03/2018  
New Delhi, India

## 👔 PROFESSIONAL EXPERIENCE

**Design Trainee, Finulent Solutions LLP**

**Worked as a Design Trainee (PV Designer) in Complete Design Package Sunrun Project at Finulent Solutions LLP.**

04/2023 – 01/2024  
Noida Uttar Pradesh, India

**Job roles and responsibilities:-**

- **PV System Design:** Work closely with senior PV designers to learn and assist in the design of solar photovoltaic systems for residential projects.
- **Site Analysis:** Conduct site assessments and analysis to determine the feasibility of solar installations, considering factors such as shading, roof condition, and local regulations.
- **Design Documentation:** Assist in creating detailed design drawings, layouts, and documentation required for project submissions and installations.
- **Software Proficiency:** Develop proficiency in using industry-standard software tools for PV system design and modelling, such as AutoCAD.
- **Compliance:** Ensure designs comply with local building codes, utility interconnection requirements, and safety standards.
- **Team Collaboration:** Collaborate with cross-functional teams, including project managers, engineers, and installation crews, to ensure successful project execution.
- **Continuous Learning:** Stay updated on industry trends, new technologies, and best practices in solar PV design to enhance your skills and knowledge.

**Process Engineer, Escorts Construction Equipment.**

**Worked as a Diploma Engineer Trainee In Process Engineer at Escorts Construction Equipment Limited.**

10/2021 – 01/2022  
Faridabad Haryana, India

**Job Roles and Responsibilities:-**

- Assisting senior engineers in project planning and execution.
- Learning and applying engineering principles to manufacturing processes.
- Conducting quality checks and ensuring compliance with industry standards.
- Assisting in the design and improvement of manufacturing processes and equipment.
- Collaborating with cross-functional teams to resolve technical issues.
- Participating in product development and optimization projects. Gaining hands-on experience with machinery and tools.
- Supporting the implementation of safety protocols and best practices.
- Documenting engineering processes, procedures, and project progress.
- Learning and adapting to new technologies and manufacturing methods.

## SKILLS

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### **Computer Knowledge M.S office**

MS Excel, MS Word and MS PowerPoint.

### **AutoCAD**

2D&3D Modelling.

## LANGUAGES

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- English
- Hindi

## CERTIFICATES

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**Mahindra Pride Classroom** (Employability Skills Development Training.)

## INTERESTS

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- Traveling
- Listening Music

## DECLARATION

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I hereby declare that all the information mentioned above is true and complete to the best of my knowledge and belief.

**Nivesh Panchal**  
Delhi