

Varun Rajan

Site Safety Engineer

Personal details

-  Varun Rajan
-  varunrajan2003@gmail.com
-  +91 6379743317
-  No.981 46th Street TNHB
Avadi, Tamil Nadu
600054 Chennai, INDIA
-  Indian Driving License

Skills

- Hazard Identification 
- Construction Safety 
- PPE Compliance 

Languages

- English 
- Tamil 

Hobbies

-  Traveling
-  Photography
-  Hiking

Profile

Comprehensive understanding of fire safety principles and fire prevention techniques relevant to industrial environments In-depth knowledge of industrial safety regulations, standards, and compliance requirements in the workplace Proficiency in risk assessment techniques and hazard identification related to fire and safety Understanding of fire detection, alarm systems, and emergency response protocols Skills in designing and implementing fire safety management systems in industrial and commercial settings Detailed study of labour laws and regulations related to workplace safety and employee welfare Application of occupational health and safety standards within labour administration frameworks Safety compliance monitoring Hazard identification Site safety inspections PPE enforcement

Education

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| 10th Grade
Sudharsanam Vidhyaashram, Chennai, Avadi | Jun 2017 - May 2019 |
| Diploma in Fire and Industrial Safety
Alagappa University, Chennai | Jun 2019 - May 2022 |
| B.Sc In Fire and Safety Management
Alagappa University, Chennai | Jun 2022 - Oct 2024 |
| PG Diploma In Labour Administration
Tamilnadu Institute Of Labour Studies, Chennai | Oct 2024 - Jul 2025 |

Employment

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| Site Safety Engineer
Heavy Vehicles Factory (under Contract), Chennai | Jun 2022 - Sep 2024 |
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- Conducted regular site inspections to ensure compliance with safety regulations and identified potential hazards to prevent accidents.
 - Organised safety training sessions and toolbox talks for site workers to promote awareness and adherence to safety protocols.
 - Collaborated with project managers and contractors to ensure safety measures were integrated into all phases of construction activities.
 - Monitored the implementation of personal protective equipment (PPE) usage among all site personnel to ensure a safe working environment.

Certificates

Successfully completed the NPTEL online certification course - **Safety and Risk Analytics** ,From Indian Institute of Technology ,Kharagpur

