



Deepak Kumar Sharma

Software Developer

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📍 House No. 157, Sadarpur Colony, Sector-44, Noida-201303, Uttar Pradesh 📅 15.08.1994 🇮🇳 Indian

💍 Married 👤 Male

Profile

To obtain a challenging position in a dynamic organization that utilizes my technical skills, knowledge, and passion for computer science.

Education

M.Tech(Machine Design) from IIT(ISM) Dhanbad in 2019 with 68.1%. 07.2017 – 05.2019 | Dhanbad, India

B.Tech(Mechanical Engineering) from Institute of Science & Technology, MAKAUT West Bengal in 2016 with 74.8%. 07.2012 – 08.2016 | Midnapore, India

12th (Math Science) from MVRDE College Amnour, BSEB Patna in 2011 with 65%. 2009 – 2011 | Chapra, India

10th form Hari ji High School Aphar, BSEB Patna in 2009 with 67.20%. 2008 – 2009 | Chapra, India

Professional Experience

Western India Erectros LLP, Barauni under HURL 07.2019 – 11.2022
Involved in Pipe fabrication and Errection, Material Coordinator, and Documentation. Experience in EPC Projects. Involve in engineering, Site coordination, Execution work, and Planning as an Assistant Engineer

Skills

Core Java

Collection Framework

Servlet

JSP

JDBC

Spring Framework

Hibernate

Spring MVC

MySQL

HTML

CSS

Bootstrap

JavaScript

AutoCAD

Solid Work

Projects

Enhancement of mechanical properties of copper by using Graphene Nanoplates,

(M.Tech Final Year 2018-19)

- Copper powder with 0.0%, 0.7%, 0.8%, 0.9%, 1.0% and 1.1% of Graphene Nanoplates of composition Using powder metallurgy, Vickers hardness increase 59.88 % compression strength increase of 17.67 % at 0.8% of Graphene/Copper.

Vibration analysis of Fixture plate using ANSYS, (B.Tech Final Year 2015-16)

Project on Ornithopter at IIT Guwahati 2013.

Achievement

- School Science Exhibition At District level.
- A National Cadet Corps (NCC) 'A' Certificate.
- Gate qualified in 2016, 2017, and 2018.

Knowledge

- Sound knowledge of Piping codes and standards- ASME, ASTM, API, ANSI, AWS, IBR.
- Familiar with Process piping and Power piping system. Knowledge of P&ID, GAD, Equipment layout, and Isometric.
- Preparation of Isometric drawing from the layout.
- Hands-on experience in Carbon Steel, Alloy Steel, Stainless Steel, GI, and LTCS.
- Knowledge of various Welding processes like SMAW, GTAW, FCAW, GMAW, and SAW.
- Ability to grasp and learn new technology quickly & accurately.
- Very enthusiastic and highly motivated with a Positive attitude. Flexibility & Adaptability.
- A Team player. Promote the concept of "safety first".

Course

- Course in AutoCAD (2D and 3D) at IDTR Jamshedpur.
- Worked on Solid Work (2D-Part drawing, 3D-Part Drawing, Sheets Operations, and Part Assembly).
- 30 days Vocational training at Thermal Power Plant Patratu Jharkhand.