**Application**

Respected Sir/Mam,

I am writing to introduce myself to you as an Engineer of mechanical from Karnal Institute of Tech. & Mgt., Karnal (Haryana) India.

As you can see in the enclosed resume. I have a very strong academic background in Mechanical engineering. My internship at Patratu Thermal Power Plant, Ranchi Jharkhand India. Allowed me to further develop and strengthen my technical skills. I believe that I could make a significant and valuable contribution in your firm.

I have always believed in team work and task oriented hard work with systematic approach for any given problem at hand. I am confident that I could make a significant and valuable contribution for any given responsibility.

I humbly request you to give me an opportunity to serve your organization.

Thanking you,

Sincerely

Pankaj kr. Mishra.

Mechanical Engineer.

**Curriculum Vitae**

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| |  | | --- | | **PANKAJ KUMAR MISHRA**  **Designation: Mechanical Engineer** | | **Date of Birth :5/07/1992;** | | | |  | | --- | | **Contact:09570913150** | | **E-mail:Pankajmishra.gk@gmail.com** | | |
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| **Contact Address:**Locality-Navratannagarcolony mangrauni road Madhubani, P.O-mangrauni, P.S:Madhubani District- Madhubani, State- Bihar , Pin code-847211 | |
| |  | | --- | | **Objective:**  To join an organization as where I can use my potential to the best of my knowledge as per my job requirements in an efficient manner, which would be helpful in the company growth and would strength my career also. | | | | |
| **Education Details:** | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Degree** | **Institute** | **Board / University** | **Year** | **% marks** | | 10th | Jesus& Mary academy Darbhanga. | C.B.S.E New Delhi | 2007 | 70% | | Diploma | IIMEDhanbad | J.R.N Rajasthanvidyapeeth | 2008-11 | 70% | | B.TECH | Karnal inst. of Tech.&Management Karnal (Haryana) | Kurukshetra Universities(Haryana) | 2011-2014(August) | 80.95% | | |
| |  | | --- | | **Summer Training:** |   1.Indian oil Corporation limited Barauni refinery, Bihar  Duration-1 month  2 Patratu Thermal Power Station Jharkhand.  Duration-28 days   |  | | --- | | **Academic Project:** | | Minor Project : Electro magnetic crane.  Major Project :Industrialevaporativecooler |  |  | | --- | | **Personal Qualities:** |   1.Quick learner.  2. Positive attitude.  3. Good interpersonal and team skills.  4. .Excellent communication skills. | | | |
| |  | | --- | | **Industrial Experience:** | | | | |
| 1. One year of experience in Production.(29-07-2010 to28-07-2011)   Bosch Chassis System India Limited, Pune  Department-DBC M/C Shop.   1. G.K Casting Pvt. Ltd. From 27th Aug 2014 To 11thsept.2016..   Department-Production Engineer.   1. MODISON METALS LTD. Vapi, Gujarat.   14th Sept2016To 14th April2018.(Production Engineer-Deptartment.head).   1. Prestress Steel LLP,Silvassa (16th April to till today)   Sr. Production Engg.  Company profile of modison metals ltd.  **Existing company profile (Modison Metals Ltd):-**  1.Modison metals limited is an ISO 9001:2008 , 140001:2008 , 18001:2008 certified  organization & the largest manufacturer of electrical contacts forH.V,M.V and L.V switchgear  industries.  2.company has so many working areas related to production :-  a) Melting  b)Rolling Mill  c) Press  d) Induction Brazing  e) Buffing  f) Extrusion  g) Machining Shop.  h) Sintering furnace  i) Brazing foil application furnace.  j) compacting.  k) Powder mixing.  3.Main customers for the company are Larsen & Turbo Ltd. ECI, C&S, BCH  Bharat Heavy Electricals Ltd, Electro contact ,Spaceage,ALSTOM ,  HEB,HAVELL’S,HPL,Crystal,Legrand.. | | | |
| **Job Profile :-**  **1.** Incoming Inspection & Testing of Raw-material.  **2.**Production planning  3.R/M –Preparation.  4. Prepare Daily performance report.  5. Conducting the production plan v/s actual.  6 Responsible to first piece approval in line inspection.  **7.** Conducting the in-process inspection for the same.  **8**. Conducting Product Audit, Process Audit to reduce non-compliances & achieve customer   * Satisfaction.   **9.** Conducting inspection & testing.   * **10.** Carrying out 5S, Poke- Yoke and kaizen activities for continuous improvement.  |  | | --- | | **11.** Filed updated and maintained all paperwork related to ISO Management |  * **12**. Customer complaint analysis.   13. Seek ways to improve financial efficiency of the quality management system.  14. Conducting the process of Heat-Treatment Cycle.  **ROLE AND RESPONSIBILITIES FOR DEVELOPMENT MATERIAL :-**  1. To develop new materials with properties and dimensions as per customer specification.  2. Decide process route for the material to be developed.(Melting route or PM route)  3. Well Knowledge of powder mixing, compacting, pre-sintering, sintering, Infiltration and  plating.  4. To Analyze properties of material(i.e. Hardness, Tensile strength, Elongation, Density,  Powder properties, Conductivity ,etc.) when necessary.  5.To study microstructure of material by using Optical Microscope.  6.To ensure physical quality defect. i.e. Burr mark, dent mark, piece cut off ,serration  mark.etc  7. To make documents and records process parameters for each trials to be conducted.  8. Successfully developed Material like Brazing alloy, AgCu alloy, AgSnO2, AgZnO, AgMo,  AgW, AgWC, WFeNi alloy, AgNi and Copper brazed with brazing alloy.  9. Product Development : Silver based electrical contact parts by Powder metallurgical  route through press compaction, sintering and optional secondary operations like  infiltration/repressing , heat treatment, coatings etc.  10.Developing the metallurgical processes which helps in business growth and satisfy  market demand. All-together, want to do efficient and sustainable work in the area of  Productivity Improvement, Cost Reduction, Quality Control, Rejection Control, Business  Development, Customer Satisfaction and Financial Growth of business, which will lead  my company to the top most position.  11. Design customer components & tooling as per requirements.   |  | | --- | | **Key Skill& Technical skill:** | | * **Knowledge about :-**   **1.** Basic Computer & Internet Knowledge  2.Visual Basic Net  3.Operate spectrometer  4.NDT Testing.  5. Penetrate Testing,  6. Chemical composition Testing,  7. Operate conductivity meter.  8. Hardness testing.  9. CNC Operating.  10. knowledge of Aluminum casting & machining.  11. Process Improvement  12. Creative Problem Solving  13. Quality Tools Implementation  14. Melting & Casting process knowledge  15.Tool Designing  16. PM Process Knowledge  17.Physical Metallurgy  18. Engineering & documentation.  19.contour measuring machine.  20.profile projector. | | | | |
| |  | | --- | | **Interests / Hobbies:** | | * Lessening music, reading news paper. * Playing cricket. * Ability to work under pressure * Development. | | | | |
| |  | | --- | | **Personal Details:** | | **Fathers Name** : Shri Nirmohanmishra  **Gender**  : Male.  **Languages Known** :Hindi, Maithili, English, and Marathi.Gujarati.  **Permanent Address** :Locality-Navratannagar colony mangrauni roadmadhubani, P.O-mangrauni,  P.S-Rajnagar  District-Madhubani, State- Bihar , Pin code- 847211  Local address :Gaytri society abramavalsad Gujarat.  **Nationality**  :INDIAN  **Mobile No** :0**9570913150,**  **Email Address :pankajmishra.gk@gmail.com** |  |  | | --- | | **Declaration:-**Pankaj Kumar Mishra, hereby declare that the above furnished information is authentic to the best of my knowledge. | | | | |
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| Date: - 16-04-2018  Place:Valsad | | | |
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| Moniker  Pankaj kr.Mishra | | | |
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