

From:

D Nagamaleswara Rao

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To,

HRD,

Dear Sir / Madam,

As you are hiring, I would like to offer my candidature in your esteemed concern.

Myself:

A multi-talented having comprehensive knowledge in Plastic product design, Plastic mold design and Plastic mold manufacturing. Working since 2008 in the field of designing & manufacturing

Diploma Mechanical Engineering (DME) from State Board of Technical Education & Training (SBTET), Andhra Pradesh. My zeal and enthusiasm in learning tool design have motivated me to join Post Diploma in Tool design (PDTD) from Central Institute of Tool design (CITD) Hyderabad.

After completing my courses, I worked for Tool Room companies to achieve the essence of the courses.

Zeal:

As the technology emerged and improved, I was forced into learning new technologies / Software's in Plastic mold designing as per the market requirements to keep abreast my career.

Responsibilities handled:

- a) Product Designing and development using PRO-E Wildfire
- b) Verifying the Assembly and part designs
- c) Auditing within the Organization as Certified Internal Auditor
- d) Verifying mold designs and final authority for feedback and approvals
- e) Preparation of Mold Trail Reports
- f) Support in New Product Concept review
- g) Assigning day-to-day tasks to team members regularly
- h) Products and configurations releases through Product Lifecycle Management (PLM)
- i) Vendor Development activity for Molds
- j) Modifications and Rectifications in Molds
- k) Inspecting the receiving samples
- l) Troubleshooting of Products & Molds
- m) Design modifications according to the product requirements

Contd...

Achievements:

- Selected as **Best Employee** for the year 2009-10 for outstanding performance in Plastic Mold Design in PMI Toolings pvt.ltd, Hyderabad.
- Selected as a **Certified Internal Auditor** at Linkwell Telesystems Pvt. Ltd.
- Selected one among a group to visit China for **Plastic Molds development activity** and for Approvals while at Linkwell Telesystems Pvt. Ltd. These operations were successfully executed the projects in a **couple of visits to China**.

A Curriculum Vitae Sheet pertaining latest particulars is enclosed along with, for your kind perusal.

I hope, I shall be given a chance to appear before you for a Personal/Telephonic Interview.

Thanking you in anticipation

With Best Regards

D. Nagamaleswara Rao

D Nagamaleswara Rao
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Professional Summary:

I have good experience in Plastic product design, Plastic mold design and Mold manufacturing. I have good working knowledge on 2D software like Auto CAD and Auto CAD Mechanical.

I have hands on experience on 3D software like Pro-engineering 2003 to Wildfire 5 , Creo2.0. and Solidworks .Designed different types of molds in 2D and 3D.

I have good working knowledge on Plastic product design with respect to ease of manufacturing.

Responsibilities:-

- Product Designing and development using PRO-E Wildfire
- Verifying the Assembly and part designs
- Verifying mold designs with respective machines
- Inspecting and issuing of feedbacks on the received samples
- Troubleshooting
- Design modifications according to the product requirements.
- Executing the Projects as per the given timelines

Skill Sets:

Dynamic team player with good written and verbal communication abilities. Passionate and inventive creator of innovative designs for **Transaction terminals presently, Plastic mold designs and Mold modifications and rectifications and Vendor identification.**

Accustomed to perform in deadline driven environments with an emphasis on working within budget requirements.

Qualification:

Graduation	University	Year of Passing
SSC	SSC board	1995
Diploma in Mechanical Engineering(DME)	SBTET	1998
Post Diploma in Mechanical Engineering(PDTD)	CITD	2001

Experience:

Company	Designation	Duration
Sahil Enterprises India Pvt.Ltd	Asst.Manager(Design & Operations)	May 2023 to till date
Vertex Moulds & Technologies. Hyderabad	Manager (D&D)	August 1, 2021 to April, 2023
Linkwell Telesystems Pvt. Ltd. Hyderabad	Deputy manager(D&D)	March 1, 2010 to June 24,2021
PMI Toolings Pvt.Ltd, Hyderabad	Design Engineer	January 2008 to Feb 2010

Technical skills:

- Pro ENGINEER / Wildfire3.0 – 5.0
- Creo 5.0 Parametric
- Solidworks-2021
- AutoCAD / AutoCAD Mechanical
- PLM
- Design for Manufacturability (DFM)
- Basic Knowledge on GD&T

Professional Training:

ISO 9001-2000- Certified Internal Auditor

ISO 9001-2015- Certified Internal Auditor

Pertinent Experience:-**1) Organization: Sahil Enterprises India Pvt.Ltd(Mumbai)**

Currently working in M/s Sahil Enterprises , it is a commercial Tool room in Mumbai, here I am responsible for Design and Operations of moulds as per customer requirement. It is one of the leading manufacturing of PVC fittings mould manufacturer in India, It also develops various types moulds like House hold , Paint containers etc.

Designation: Asst.Manager (D&O)

Job Responsibilities:-

Responsible for all Tool room activities including Design , manufacturing of moulds & components as per customer requirement.

2) Organization: Vertex Moulds & Technologies

Currently working in M/s Vertex Moulds & Technologies , it is a commercial Tool room in Hyderabad, here I am responsible for Design and Development moulds as per customer requirement.

Designation: Manager (D&D)

Job Responsibilities:-

Responsible for all Tool room activities including Design , manufacturing of moulds & components as per customer requirement.

2) Organization: Linkwell Telesystems Pvt. Ltd.

Linkwell Telesystems Pvt. Ltd, Hyderabad, India – An ISO 9001-2015 Company. (March 1, 2010 to June 24, 2021).

M/s Linkwell Telesystems is one of the leading manufacturer of hi-tech handheld products in India. The Company products are marketed under the brand name of “VISIONTEK” throughout India and also exporting to more than 35 countries across the globe. (www.visiontek.co.in)

Designation: Deputy Manager (Mechanical)

Job Responsibilities:-

- I mainly involved in Transaction terminals design & development.
- Assigned tasks for Plastic molds related works i.e. studying each and every part manufacturing feasibility at low cost, getting mold quotations from vendors.
- Approving for vendors mold design layout.
- Solving plastic mold related production issues.
- Marinating data in PLM (Product Life cycle Management).

Projects:

- Design and Development of GL-11, GL-14, 95FT & 96POS
- Design & Development of various types of Plastic molds

3) Organization: PMI Toolings Pvt. Ltd., Hyderabad. (2008-2010)

PMI Toolings Pvt. Ltd. is one of the leading manufacturer of plastic molds in Hyderabad. A company which exports Molds to Middle East and Gulf Countries.

Designation: Design Engineer

Job Responsibilities:-

- Design & development of plastic molds as per customer requirements
- Development of Electrode drawing for EDM Spark Erosion
- Generating 2D & 3D drawing for manufacturing of the molds.

- Estimation costing and rate finalization for injection molds,
- Import substitution. Localization of imported component Solving Quality problems at customer place and providing foolproof mechanism for re-occurrence in future.
- Close interaction with customer for development of new component from concept to pilot approval Value engineering by design
- Initiatives to reduce production cycle time during molding operations New Customer development Planning and procurement of major raw materials.
- Design of various types molds like Pin Ejection, Stripper Ejection, Split Molds, Side Core molds, and Unscrewing Molds.
- Design of various types of Hand molds, Horizontal injection molds and Vertical injection molds.
- Designed Different types PVC mold design for SUDHAKAR PIPES and NANDI PIPES.
- General engineering and electrical components

Projects:

- Design & Development of various types of plastic medical disposable molds.
- Design & Development of various types of construction components molds.
- Design & Development of various types of Energy meter molds.
- Design of varies types of PVC & General components molds.
- General components molds
- Air Compressor related Plastic Molds (Tecumseh Products India Pvt. Ltd)
- Battery related molds (Hyderabad Batteries Limited)
- Power Adapters molds (Axiom)
- General Molds as per customer requirements
- Design of various types of **Furniture components molds;**
- Design of Enclosures of **Mobile chargers & Printer Adaptor Molds.**

About Myself:-

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References:

Arranged upon Request