**SHUBHANGI P. BHAMARE**  **Mob. No.- +91-7768812754: 7249260315**

**B.E.(MECHANICAL) E-Mail: [shubhangi3171997@gmail.com](mailto:shubhangi3171997@gmail.com)**

**Pune**

OBJECTIVES

* Aspire to be a part of success and Quality of Organization, where I can utilise my technical skills and knowledge for growth of company and aquire new skills for personal growth.

**CAREER SUMMARY**

* 1.5 + years of Experience as Mechanical Design Engineer .
* Currently asociated with LKI India Pvt. Ltd. as Assistant Mechanical Design Engineer.
* Working in **LAZER KEN IT SERVICES INDIA Pvt.ltd.** as Assistant Design Engineer. (3D modelling and drafting support .)
* Worked in **DAEBU AUTOMOTIVE SEAT INDIA Pvt.ltd.** as Trainee Design Engineer. (DAEBU is Automotive Seat Mechanisam & structure Supplier Global company & known as DAS Group.)

TECHNICAL SKILLS

TOOL :

* CATIA V5 : Solid Modelling , Assembly , Drafting , Re-mastering (sheet metal components)
* CREO 4.0 : 3D Modelling of Sheet Metal components , Drafting .
* PTC Creo Element / Direct modelling 19.0 - 3D modelling, Drafting, Drawing reading.
* Intern Automotive Intern Completed with **SURESH ENGINEERING WORKS** & Understood sheet metal production processes.
* Intern Completed with **SHREE SHUBH-LAXMI METAL INDUSTRIES** & Understood the sheet metal production with power press machine.
* GD&T, Drawing Reading.
* Re-mastering Or reverse Engineering of sheet metal components.
* Effective Design Understandings as Mechanism & their concept like Torque , Efforts , Deflection along with Durability Tests of Recliner spring.
* Effective in handling day to day activities in co-ordination with Entire Team.
* Good hold on project execution and design software like **CATIA / AUTOCAD / PTC CREO 4.0 & Microsoft Office.**

**Work Experience**

**COMPANY DETAILS**:

* WORKING IN **LAZER KEN IT SERVICES INDIA PVT. LTD.** Chakan , Pune - 410501

**( LASER KEN , it deals with Design and Drafting of sheet metal , customers like \_ Gamesa Power , Thyssen krupp, Forgo, G.E , etc )**

Designation: Assistant Design Engineer

Working from july 2018 to till now

**KEY RESPONSIBILIES:**

* **3D Modelling - Generating 3D Models , manufacturing drawings and precise development of sheet metal parts**
* **Working as a part modeller responsible for checking the cad models and drawing** .
* **Drafting Supports** - **2D Drawing support** .
* **GD&T , Good Drawing Reading .**
* **Non-parametric to Parametric of sheet metal components .**
* **Good hold on CREO 3D solid Modelling .**
* **Communicating with the client side directly to know that more modifications they need & throughly understanding their needs**.

(**Softwares like - Creo 4.0 parametric ,PTC Creo element / Direct modelling 19.0 ,Autocad , Trumpf’S , Draftside**)

* WORKED IN **DAEBU AUTOMOTIVE SEAT INDIA Pvt. Ltd**. Chakan, Pune.

**(DAS is Global Seat Maker Mechanism supply company - Customers like-Hyundai, Mahindra, MSKH, TM Seating, and Dymos/Lear)**

Designation : Trainee Design Engineer

Started working from November 2018

**KEY SKILLS & projects :**

**1) REMASTERING**

* Front Mounting Bracket
* Stopper Bracket
* Headrest Rod
* Mounting BKT
* Tumble Bracket
* Rear Mounting Bracket

**2) Hand Calculation:**

* SLED Unladen hand calculation
* SBS test hand calculation
* SBA hand calculation

**3) GD&T , STACKUP\_40P\_TUMBLE BRACKET Assy IB & OB.**

**4) FIXTURE DESIGN:**

**5) DRAFTING SUPPORT: 2D Drawing Support.**

**6) SPRING DESIGN & DRAWING\_ Calculation\_cycle tests & Seat Test Regulations.**

**PROJECT COMPLETED / COMPETENCIES AND SKILL**

**Design and Development (R&D)**

**Demonstration of side slider of Double Deep Power Press.**

* August 17 To April 18 Team Size - 4 members Role - Team Leader
* Design and optimization of side slider of press and study of power press.

**Demonstration on Peltier effect**

* August 16 To October 16 Team Size - 5 members  Role - Team Leader
*  Design prototype peltier cooler and studied peltier effect.

**Design and Development of Electromagnetic punching machine.**

* • August 14 To April 15  Team Size - 4 members  Role - Team Leader
* Design and Develop working model of Electromagnetic punching machine.

**EDUCATIONAL/ ACADAMIC QUALIFICATION**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **EDUCATION** | **YEAR** | **Specialisation** | **UNIVERSITY/**  **BOARD** | **Percentage**  **%** |
| Bachelor in  Engineering | 2015-2018 | Mechanical  Engineering | Shivaji University | 60.23% |
| Diploma | 2012-2015 | Mechanical  Engineering | MSBTE | 62.47% |
| SSC | 2011-2012 | Maharashtra State Board | Kolhapur | 80.36% |

**ACHIEVEMENTS AND CERTIFICATIONS**

* 3rd rank in shot put at district level.
* Selected as Best Project 2015 in Mechanical Department.
* Certificate for NDT ISNT workshop.
* Global Certificate by ‘Barclays’ for Completing Training Program.
* Successfully performed as Co-Ordinator in Event of discovery 2017, National level Technical symposium.
* Successfully performed as Co-Ordinator in Event of discovery 2017, National level Technical symposium
* Street play at district Level as social work.

**KEY STRENGTH**

* Good Communication and Inter personal skills combined with willingness to learn.
* Positive attitude and self-motivated.
* Quick learner and highly adaptable.
* Good organizing skills.
* Communication towards work.

**TRAINING**

* CATIA v5
* Auto-Cad
* CREO 4.0
* PTC CREO ELEMENT 19.0
* Draft-side & Tru-Tops

**IT KNOWLEDGE BASE**

AUTO-CAD- 2006 / 2012

M.S Office, PowerPoint , Excel

**PERSONAL VITAE**

Name  **:**  Shubhangi Prakash Bhamare

Gender **:** Female

Marital Status  **:** Single

Nationality  **:** Indian

Date of Birth  **:**   31 July, 1997.

Languages  **:** English, Hindi, Marathi.

Hometown  **:** Karmveer colony, Vidyanagar, Saidapur, Tal. Karad**,** Dist Satara Pin-415124.

Contact No.  **:**  **+91- 7768812754 ; 7249260315**

I hereby declare that the above mentioned information is correct up to my knowledge and

I bear the responsibility for the correctness of the above mentioned particulars .

**Date :**

**Place: Pune (Shubhangi P. Bhamare)**