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| --- | --- |
| Icon  Description automatically generated | **Name** |
| Mechanical Engineer – Fresher / Mechanical Design Engineer |
| **My PorTfolio** | **Smart Phone with solid fill** | **+91 1234567890** |
| [www.royal-mechanical.com](file:///C%3A%5CUsers%5CPRASANNAKUMARSHANKAR%5CDownloads%5Cwww.royal-mechanical.com) | **Email with solid fill** | **email@gmail.com** |
| **CAREER OBJECTIVE** |
| * To be a mechanical design engineer in an automotive company.
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| **Professional Summary** |
| * **6 months of experience in the areas of Product Design & Development.**
	+ Hands-on experience in creating 3D parts, assemblies, and 2D manufacturing drawings using CAD software.
	+ Hands-on experience in designing casting parts, machined parts, sheet metal parts, and plastic parts.
	+ Acquired good knowledge of manufacturing processes.
	+ Focused and goal-oriented with good communication skills.
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| **ACADEMICS** |
| **Year** | **Qualification** | **Institution** | **University/Board** | **Marks** |
| 2022 | B.E. (Mechanical Engineering) | Institute of TechnologyBengaluru, Karnataka | Visvesvaraya Technological University | 7/10 |
| 2018 | HSC / Class XII | Bengaluru PU CollegeBengaluru, Karnataka | DPUE | 64% |
| 2016 | SSC / Class X | India Public SchoolBengaluru, Karnataka | CBSE | 8/10 |
| **SKILLS** |
| **CAD Skills** | **Technical Skills** | **Other Skills** |
| * CAD Software - 1
 | ➊ ➋ ➌ ➍ ➄ | * Product Design – Casting, Machined, Sheet Metal, Plastic
* Manufacturing Processes
 | * MS Office (Word, Excel, PowerPoint)
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| * CAD Software - 2
 | ➊ ➋ ➌ ➂ ➄ |
| * CAD Software - 3
 | ➊ ➋ ➂ ➃ ➄ |
| **WORK EXPERIENCE = 6 months** |
| **Company** | **Designation** | **From** | **To** |
| Royal Mechanical Engineers | Engineer - Design | Jan 2022 | To Date |
| Big Company Pvt. Ltd. | Trainee - Design | Jan 2021 | Dec 2021 |
| **relevant Projects** |
| * **Design and Development of an Electric Scooter using CAD software.**
	+ Created the CAD models and manufacturing drawings of the Frame – Weldment.
	+ Created the CAD models of all bought-out items like the wheel, battery, controller, etc.
	+ Manufactured the electric scooter at a local workshop in Bengaluru.
* **Design of a Robotic Arm using CAD software.**
	+ Created the CAD models and manufacturing drawings of the robotic arm
	+ Created the CAD models of all bought-out items like the motors, pulleys, belt drive, etc.
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| **Internships** |
| * Attended a 4-week online internship on Press Tool Design with [www.royal-mechanical.com](file:///C%3A%5CUsers%5CPRASANNAKUMARSHANKAR%5CDownloads%5Cwww.royal-mechanical.com)
	+ Designed a Press Tool using CAD software.
	+ Performed all necessary force and thickness calculations.
	+ Created manufacturing drawings using CAD software.
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| **Trainings & CERTIFICATIONS** |
| * Attended an online course on “Introduction to Robotics” with onlinecourses.com
* Attended 4-week industrial training at ABC Motor Company Pvt. Ltd. – Understood various departments in the automotive industry and manufacturing processes followed to make a car.
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| **HONORS & AWARDS** |
| * Won 3rd Prize for Electric Scooter Design Project in the intercollegiate design competition held @Indian University, Bengaluru
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| **Extracurricular Activities** |
| * Participated as a volunteer at the intercollegiate cultural fest held at the Institute of Technology Bengaluru, Karnataka, in 2022. I was responsible for scheduling all the cultural events.
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