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| **AKSHAT JAIN** |
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| Mechanical Design Engineer |
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| **Phone:**+918439517348 |
| **Email:** akijain94@gmail.com |
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**CAREER OBJECTIVE:-**

Seeking a challenging and responsible position in the field of Mechanical Designing where I can show my capabilities with my diligent work and devotion, contribute in the growth and success of the organization.

**ACADEMIC QUALIFICATIONS:-**

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| **Course** | **University**/**Board** | **Institute/School** | ***Year of passing*** | **Percentage of**  **Marks obtained** |
| B.E- Mechanical Engineering | Deemed University | Graphic Era Hill University, Dehradun | *2016* | 74.7 |
| Intermediate | CBSE | Shri Guru Ram Rai Public School, Dehradun | *2012* | 82 |
| Highschool | CBSE | Shri Guru Ram Rai Public School, Dehradun | *2010* | 72 |

**WORK EXPERIENCE:-**

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| **JUNE 2016 – TILL DATE** |
| **CAD Engineer Trainee**  Knowledge Podium Systems Private Limited  Dehradun, India |
| * Responsible for product design and development of Automotive Components to meet the requirements of the clients. * Read and interpreted technical drawings and creation of E-BOM. * Knowledge of **Plastic**, **Sheet metal Product design** and **Welding.** * Experienced in PLM and PDM using **Teamcenter** and **Jira**.   **PROJECT EXPERIENCE:-**  **Project 1:** Cost saving in Wire harnessing of AST\_4W (Automotive service technician of 4 wheeler)  Responsibilities:   * Wire harnessing of the electrical components in engine compartment. * Reverse engineering of existing wire harness from original design. * Tool used : NX11   **Project 2:** Designing of 2 wheeler engine components  Responsibilities:   * Part modeling of valve timing chain and clutch assembly. * Tool used : NX11   **SUMMER TRAINING EXPERIENCE:-**  **Implant training:**  **Project title :** Machining of critical assemblies of steam turbine.  **Organization :** Bharat heavy electrical limited, Ranipur, Haridwar  **Designation :** Trainee  **Period :**  6 weeks  **Key learning’s**  Learned how various parts of steam turbine are manufactured and how they are assembled.  **ACADEMIC PROJECT UNDERTAKEN:-**  **PROJECT:** **Climbing of wheels on stairs**  **Objective**: Design a chair for **“Social disabled person”.**   * Mechanism of wheels and their use for inclined surface. * Lead a team of 5 members. * Tool used : NX11   **SKILLS:-**   * UG NX11 * Creo 2.0 * Catia V5 * AutoCAD 2D * GD & T * DFMEA * DFM * Teamcentre * Jira   **HOBBIES:-**   * Playing Chess * Playing Cricket * Swimming   **ACHIEVEMENT AND EXTRACURRICULAR ACTIVITIES:-**   * Achieved 3rd position in science exhibition held at our school in Dehradun. * Participated in workshop on “Design and Development of Lighter than Air System” Organised by Uttrakhand Space Application Centre (USAC),Dehradun   **PERSONAL DETAILS:-**  **Date of Birth :** 9th October 1994  **Father’s Name :** Mr Rajesh Jain  **Gender :** Male  **Marital Status :** Unmarried  **Nationality :** Indian  **Language Known :** English and Hindi  **Permanent Address :** 59 Kanwali Road ,Near Postoffice,Dehradun (Uttrakhand),248001  **AKSHAT JAIN** |
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