**KSHITIZ JOHRI**

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| PHONE: (+91) 7387422968 | EMAIL:kjohri.iitkgp@gmail.com |

**CAREER OBJECTIVE**- Seeking job opportunities in a sector to utilize my skills and abilities that offers professional growth & opportunities to continuously learn and develop new perspective.

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| **CURRENT EMPLOYMENT:** |

* Currently working as **software engineer** in **3DPLM Software Solutions Pvt Ltd.(Joint venture of Dassault Systemes,France and Geometric Ltd,India)** at Pune(Mar 2011-Till Present).

**Job Description-**

* Working in the development team of CATIA software used in Automobile, Aircraft industries.
* Working in Electrical Harness Flattening team under CATIA domain which deals with the electrical circuit inside an automobile,aircraft.
* Job is to do development in **C++** and implement the services developed for the product.
* Team awarded as “**Pinnacle Team**”(Best Team) in CATIA Brand for Quarter-3,2011-12. Made significant contribution in this achievement and got appreciation from Product Manager of Dassault Systemes.

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| **PREVIOUS EMPLOYMENT:** |

* Worked as **Graduate Engineer Trainee**(GET) in **Jindal Steel and Power Ltd**.,Angul,Orissa(July 2010-Feb 2011).

**Job Description-**

* Worked in Coal Gasification Plant.

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| **EDUCATIONAL QUALIFICATION:** |

* Undergraduate Program, **INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR (WEST BENGAL,INDIA):** Completed **4-year B.Tech.(Hons.)** in **Chemical Engineering** .

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| ***Institute/University*** | ***Exam/Board*** | ***Year of Passing*** | ***Percentage/ CGPA*** |
| I.I.T Kharagpur | IIT-JEE(2006) | 2010 | CGPA : 7.62/10 |
| Army School, Bareilly | C.B.S.E(XII) | 2004 | 86.4% |
| Army School, Bareilly | C.B.S.E(X) | 2002 | 87% |

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| **PROJECTS:** |

**B.Tech. Project**   
**Mentor** – Dr. Amiya Kumar Jana **Period** –July 09-May10  
**Project: " Performance Investigation of a variable speed vapor recompression reactive batch rectifier". Aim :** To model and simulate the conventional and vapor recompression reactive batch distillation columns in **C language** and to investigate the advantages of vapor recompression reactive batch distillation column over conventional reactive batch distillation column in terms of energy saving and cost savings. **Achievements:** Successfully developed the new model and **Paper has been published in American Institute of Chemical Engineers Journal in** [**Volume 57, Issue 11,**](http://onlinelibrary.wiley.com/doi/10.1002/aic.v57.11/issuetoc) **pages 3238–3242, November 2011.**

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| **PROGRAMMING AND COMPUTER SKILLS:** |

1. Programming languages : C,C++,Data Structures.
2. Software : Aspen, Origin, Image-Pro .
3. Software Environment: Microsoft Word, Excel and Powerpoint.

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| **AWARDS AND ACADEMIC ACHIEVEMENTS:** |

1. Team awarded as “**Pinnacle Team**” in Quarter 3,2010-11 in 3DPLM Software Solutions Pvt. Ltd.
2. B.Tech. project work has been published as **paper** in American Institute of Chemical Engineers Journal.
3. Cleared GATE-2010 with GATE Score 513.
4. Maths topper(99/100) in class XII of my school.
5. Science topper(94/100) in class X of my school.
6. Stood 3rd in class XII in my school.
7. Stood 3rd in class X in my school.
8. Secured A.I.R. 1531 in IIT-JEE 2006 and 2051 in AIEEE 2006.

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| **EXTRA CURRICULAR ACTIVITIES:** |

1. Yoga student in my first and second year.
2. Won award of excellence in ad-design competition ‘atelier’ in Kshitij-08(Techno-management fest of IIT Kharagpur).

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| **ABOUT ME:** |

Good team player; good communication skills; good learner; try to complete work by proper planning and before time; disciplined.

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| **DECLARATION:** |

I here by declare that all the details furnished above are true to the best of my knowledge and belief.

**(Kshitiz Johri)**