

# VISHAL KUMAR

**Address:** A-4, S-609, near ICICI ATM  
Nehru Enclave, School Block  
New Delhi - 110092

**D.O.B** 21<sup>st</sup> March 1991

**Mobile:** 8802490791

**E-mail:** [atul1234ster@gmail.com](mailto:atul1234ster@gmail.com)

**LinkedIn ID:** <https://www.linkedin.com/in/vishal-kumar-940890102>

---

**To work for an organization or project with my full potential that provides maximum of growth for both organization and myself and to bring out the best ideas in me leading to better contribution to the organization working and to excel in the opportunity that come in my way.**

---

## Professional Qualifications:

---

Technical professional with **3 years** of progressive experience in Mechanical design engineer and the skills to drive business growth and individual growth, evolution of simplification techniques, and manage all aspects of daily business operations helped to in attaining more experience since last **3 years**.

## WORK EXPRIENCES

---

**CADZONE** 05 Sept 2016 to current

**Job Title:** Design engineer

- Worked in Andritz hydro as a contract basis.
- Responsible for the co-ordination and implementation of key module with a large project such as hydro power generator project.
- Designing of generator and electric equipment (EXCITER, STATOR FRAME, ROTOR SHAFT, ETC.) to be used in Hydro Electricity Generation Power plant.
- Deployed in ANDRITZ Hydro Pvt. Ltd. on contract basis for designing.
- Worked on Unigraphics Nx10.0 and AutoCAD software

**APMS Engineering & industrial Solutions** 02 April 2015 to 31 August 2016

**Job Title:** CAD engineer

- Overall responsibility for the Company's product Design with Bill of Material.
- Design of electric equipment which is used in Power generator.
- Deployed in Crompton Greaves. on contract basis for CAD designing
- Worked on Unigraphics Nx8 Solid works and AutoCAD software.

## TECHNICAL SKILL

---

- AUTOCAD: 2D, 3D modelling, drafting
- CATIA: 3D modelling, Sheet metal, Surfacing and Assembly
- SOLIDWORKS: 3D modelling, assembly, simulation
- UNIGRAPHICS NX: 3D modelling, assembly, Part family, Drafting, Sheet metal.
- SAP 6 : For making Bill of material
- Microsoft Office User specialist.

## TRAINING AND CERTIFICATION

---

- Certificate of PTC Creo software from Indo Danish Tool Room, Jamshedpur.
- Internship from Automation Development Internship(ADI).
- Training Certificate of Programmable Logic controllers(SIEMENS Controller).

## PROJECT

---

### KHANI KHOLA HYDRO POWER

DURATION: 3year

TEAM SIZE: 5

- **DESCRIPTION:** Design of Exciter, rotor shaft, for Generator (7MW)
- **SOFTWARE:** Unigraphics Nx10.0, SAP 6.
- **MY ROLE:** Design of exciter, rotor sketch and foundation frame assembly.

### UPPER DORDI HYDRO POWER

DURATION: 1year.

TEAM SIZE: 5

- **DESCRIPTION:** Design of Exciter assembly, for Generator (2\*12.5MW)
- **SOFTWARE:** Unigraphics Nx10.0, SAP 6.
- **MY ROLE:** Design of exciter assembly, Preparation of technical data sheet

## FUNCTIONAL SKILL

---

- Ability of handle a team and co-ordinate smooth delivery of the project.
- Experience in day to day operations with the ability to analyze and interprets the complexities
- Exceptionally good at time management
- Good at managing people
- An effective team player with planning and execution skills.

## ACADEMIC BACKGROUND

---

Examination Passed	Duration of Course		Month & Year of Passing	Name & Location of School/College/U'sity/Board (City & State)	Class /Grade & Percentage of marks
	From MM/YY	To MM/YY			
SSC	06/05	05/06	May 2006	C.B.S.E.	68.5%
HSC/ CERTIFICATE	08/06	06/08	July 2008	Saint Longowal Institute Of Engineering & Technology, Sangrur	66.7%
Diploma (Mechanical)	08/08	06/10	July 2010	Saint Longowal Institute Of Engineering & Technology, Sangrur	64.02%
B.E (Mechanical)	08/10	06/14	July 2014	Saint Longowal Institute Of Engineering & Technology, Sangrur	6.2 CGPA

## **DECLARATION**

---

I declare that the foregoing information is correct and complete to the best of my knowledge and belief and nothing has been concealed. I accept that the statement made by me and the information supplied by me shall form the basis of my employment / traineeship with the Company. If at any point in time in future, I am found to have concealed any material information or given false details against any of the above particulars, my appointment / traineeship shall be liable to summary termination without notice or payment in lieu of notice.

**VISHAL KUMAR**

**DATE:-**

**PLACE:-**