**RAHUL KUMAR DUBEY  
B.** **Tech - Mechanical Engineering**

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Present Address- Chitrakut Apartment, Near Ekta tower JMC House, Ambawadi Ahmedabad 380006

#### Career Objective

Seeking a challenging and dynamic career as a Mechanical engineer in a bright and vibrant workplace where I can put my skills to suitable use and to attain a significant height in the field of Engineering.

#### Synopsis

* A result oriented professional of cross-functional experience in Project planning, execution and commissioning.
* Currently designated as a Senior Executive- Project with Altheon Enterprises Ltd (Claris Lifescience ltd Group)

#### Organizational Experience

* I have worked as Senior Engineer-Project in Ashapura Perfoclay Ltd, Bhuj (Gujarat) India, from 13th Jan 2014 to 31st Jan 2018, 4 years.
* Previously worked with UPL Limited as an Executive- Technical Development From 5th Feb 2018 to 08th April 2019.
* Currently Working with Altheon Enterprises Ltd from 10 April 2019 to till.

#### Projects Handled

* Currently working on Biomass pellet project- 50000 TPA Capacity at Altheon Enterprises Ltd ( Group of Abellon Cleanenergy Ltd).
* Completed Inventa project- 500 TPM at UPL LTD.
* Completed Attapulgite Bleaching Clay project -80,000 TPA Capacity at Ashapura Perfoclay Ltd.
* Completed Ceramic Sand-Proppant (Bauxite) Project -50,000 TPA Capacity at Ashapura Minechem Ltd.
* Completed Silica Sand project-65,000 TPA Capacity at Ashapura Minechem Ltd.
* Completed Activated Bleaching Clay Earth Project-1,00,000 TPA Capacity at Ashapura Perfoclay Ltd.

#### Key Responsibilities as a Project Engineer

* Mechanical engineer with 6 years in-depth experience in Project engineering: Planning, Execution and commissioning.
* Erection and commissioning of different type of machines & equipment.
* Site execution of Civil work.
* Quality Inspection for Fabrication & Erection of Steel structures & different kind of Piping.
* Knowledge of all type of drawings- Layouts, Piping GA, Equipment GA, ISOMETRIC drawings.
* Knowledge of P&ID. Estimation of budget or costing.
* Work on green field and brownfield.
* Handling all the activity related to project like- Structure BOQ, piping ISO and approval of Piping

layout, Piping and Structure costing, Material Management, Service PR, measurement, quality checking, Service entry in SAP and billing of projects.

* Procurement of various Machineries Equipment & materials like Conveying equipment, Rotary equipment, Crusher, Grinding Mill, Pre Engineering Buildings, MS, SS, GI, PVC & FRP Piping & MS, SS & GI Structures.
* Co-ordination with various agencies like Engineering Consultants, Vendors, Contractors, Equipment Fabricators for completion of jobs as per schedule and send enquiry for quotations and make comparison sheet for technical discussion.
* Documentation work in ISO 9001, ISO 14001 & OHSAS 18001.
* NDT Test like DPT, RT, UT & Hydro testing of equipment as per legal requirements.
* Handling the Project in SAP Project System (PS Module).
* Implementation of 5S at work places, KAIZEN, Six Sigma (6 σ).
* Shutdown project handling in plant.

#### Equipment Erection and commissioning

* Boiler, Air Preheater, Hot Air Generator & Furnace
* Hammer- Jaw, Roller Crusher, Ball Mill, Trapezium Mill (Raymond Mill & China Mill) & Air Classifier Machine
* Pump like Centrifugal, Submersible and Reciprocating.
* Rotary Kiln, Rotary Dryer, Rotary Cooler.
* Belt Conveyor, Bucket Elevator, Screw Conveyor, Drag Chain, Vibrating Feeder & Weigh Feeder.
* Centrifugal blowers, root blower, Induced Draught Fan & Force Draught Fan.
* Acid Activation Tank, Neutralization Tank, Dilution Tank with Agitator & Gearbox & Cooling Tank.
* Drum Scrubber, Dewatering Screen, Drum Screen & Spiral Gravity Distributor.
* De-dusting system, Bag Filter & Dust collector.
* Pre Engineering Building (PEB) Shed & Conventional Shed.

#### Basic Academic Credentials

* B.Tech- Mechanical Engineering (2009 - 2013) West Bengal University of Technology, Kolkata
* 12th standard- Science Bihar School Examination Board, Patna
* 10th standard- Bihar School Examination Board, Patna

#### IT Proficiency

* Microsoft Office Word, Microsoft Office Excel, Microsoft Office Power Point, MS Projects.
* SAP Project System (PS) Module.
* Auto CAD 2010 & CATIA V5R19.

#### Academic Training Programme

* Project on “Mine Cage Suspension Gear Components through Non- Destructive Evaluation” in Central Institute of Mining and Fuel Research Dhanbad, Jharkhand.
* Project on “Metal Casting, Machining and Forging” in Heavy Engineering Corporation Ltd. Ranchi, Jharkhand.
* Project on “Metal Casting Defects and their Remedies” at our college in the guidance of Mechanical H.O.D.
* Industrial training in Steel Authority of India Ltd. Durgapur, West Bengal.
* Vocational training on AUTOCAD 2010 at Indo Danish Tool Room, Jamshedpur, Jharkhand.
* Vocational training on CATIA V5R19 at Tool Room and Training Centre, Patna, Bihar.
* Seminar on “Application of IT in Core Engineering using CAD” at Durgapur.

#### Achievements & Co-Curricular Activities

* First rank in technical quiz conducted by Ashapura Perfoclay Ltd.
* Excellence in Performance Award from Ashapura Group of Industries.
* Volleyball & Cricket winner as a captain in our college.
* Joint Coordinator for conducting college Fresher Welcome- 2010 and FEAST 2012.

#### Hobbies and Interest

* To learn about new technologies.
* Interact with different peoples
* Playing Cricket, Football, Volleyball & Kabaddi and Cooking

#### Personal Details

* Father’s Name:- Prem Chandra Dubey
* Mother’s Name:- Vidyanti Devi
* Date of Birth :- 02 Jan 1991
* Nationality- Indian
* Material Status:- Unmarried
* Language Known :- English, Hindi, Bangla
* Passport No.:- N3170267, Validity (22/09/2015 to 21/09/2025)
* Permanent Address- At- Harpur, PO- Sasamusa, Dist- Gopalganj, Bihar- 841505

#### Declaration

I do hereby declare that the above information is true to the best of my knowledge.

**Place:**

**Rahul Kumar Dubey**

**Date: (Signature)**