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| **Dikshita**  **Mechanical Engineer - Project Management & Business development**  **Email :** [**dikshita.133113@2freemail.com**](mailto:dikshita.133113@2freemail.com) | | | **passport photo.jpg** |
| **Profile Summary** | **STRENGTHS**   * Competency in Mechanical Engineering * Strong proficiency in Design, Analysis& Engineering Management. * Precision skills with keen eye for detail * Adept in conducting surveys & preparing reports; Construction &Industrial Engineering capabilities * Can work independently or within a team * Versed with various engineering programs * Soft skills in project management. | | |
| Young and dynamic Mechanical Engineer with project management skills seeking a solid career foundation to develop capabilities. Possess strong combination of theoretical knowledge and practical experience in infrastructure projects& on site management abilities.With past experience and future intent to continue a fiduciary duty with various stakeholders and providing high level of competence. Proficient in Engineering programs AutoCAD, ANSYS and Nastran-Patran, PRIMAVERA & MS-Projects. | |  | |

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| **Education** |  |
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| **MSc. Strategic Project Management**  ( Heriot-Watt University, Dubai campus) | **Completed (PGDPM)** | Nov- 2013 |
| **Bachelors in Mechanical Engineering**  ( Gandhi Institute Technology & Management, A.P, India) | **7.95 (CGPA)** | May-2011 |
| **Class XII**  (Narayana Junior College, AP, India) | **86.7%** | April- 2007 |
| **Class X**  (Nalanda Talent School, AP, India) | **85.7%** | April-2005 |

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| **Degree in Interiors& Exteriors** from Jhonson&Nicholsons and Mewar university accredited institution – (2014 to 2015)  **Professional Experience** | | |  |  |
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| * **APARNA Enterprises ltd - Hyderabad, INDIA- (August 2015- Current) :**   + Business Development- Manager   + Generated a business of 5crores (Retail) within a span of 1 year   + Heading UPVC business development activity for brands like ***Kommerling****,* ***Reynaers****, and Aparna Venster*. This involves meeting Architects, builders and sub dealers.   + In charge of generating leads to submitting quotations to proper installation of windows.   + Handled wide range of customers across locations like Hyderabad,Benguluru, Pune,Vijayawada, Vizag, Chittoor, and Warangal. * **Intex Solutions Integrated- Chennai, INDIA- (July 2014- 2015) :**   + Project Management for onsite execution from marking to manufacturing of furniture to turnkey interiors along with follow up of supervisors and other working force for progress and completion of the project   + Project Costing: Involvement in negotiation and analysis for the costing of Raw materials, resulting in profit while purchasing.   + Project Execution and handover of projects within the committed time and quality.   + Knowledge and execution of Interiors and Exteriors refurbishment from scratch or existing structure development. Worked in projects like ***AGScinema****s, office of* ***SPIC group****, Residence of Mr&Ms. Dhody.* * **Overseas Infratech Corp fze- Dubai, U.A.E- (April 2013- May 2014) :**   + Working for the company as a Project engineer and a Technical BDM for the African business market.   + Analyzing, Bidding, negotiating and finalization of the Maputo Rural Electrification project.   + As a project developer in the team for planning, forecasting and indenting the materials and man power requirement, understanding the design as per the topography for the ***Tanzanian Commuter rails*** and ***the East African Railways***.   + Understanding the feasibility studies, preparation of tender documents, including the special conditions of contract, BOQ and contract management for ***Maputo water project Phase –I & II***.   + Expertise is in identifying and conceptualizing the business opportunity and doing the financial and project structuring of complex large scale projects in the markets of Mozambique, Tanzania, Rwanda, Republic of Congo, Comoros, Kenya and Uganda. * **3M FSIME Construction LLC- Dubai, U.A.E- (August 2011- March 2013 ) :**   + Working for the ***Dubai International Airport Concourse-3*** representing the company as a Site Engineer.   + Managed 4 various levels within the airport being The hotels, the first class lounges, the business class lounges and the Roof.   + Handled the position of a Quantity Surveyor for 5 months along with being a Site Engineer, by indenting and procurement of materials for the project, preparation of BOQ’s along with forecasting and control of budget and man power.   + Designing the MEP SERVICES as per site condition to get engineering judgements from the 3M Company on Auto Cad.Preparation of method statements, Actual site records, and regular updates for the main contractors, drawing punch lists, and field recording simultaneously.   + Attending and coordinating with various structural and design engineers and to know the basis for MEP services and installations in project.   + Design and selection of various technical handling units based on cost, reliability and standards to meet authority requirement order of equipment’s. | | |  |  |
| **Academic Projects & Achievements** | |  | | |
| * Completed a senior project entitled “Design & Analysis of Hull Structure in Ships” under the guidance of The Institute of Marine Engineers. The project is based on the manual design of the midsection of the hull using Lloyd’s Register, also conducted detailed analysis using software programs Ansys& Nastran-Patran. * Presented a paper that won third place at TICES ‘09 a National Level Technical Symposium held at College of Engineering at GITAM. * Served as a volunteer in National symposium Sangarsh ‘09 and Adhikruth ‘10. * Participated in various Social Awareness Programs organized in the College.And an active member of Indian Society for Technical Education (ISTE). | | | | |
| **Trainings – Workshop** |  | | | |
| * **Year 2008**: Participated in Robotics Workshop in TECHNOZION’07, a National Level Technical Symposium held at GITAM. Created a mini robot with basic circuit connections and attachments. * **Year 2009:** Attended international seminar on condition monitoring conducted in GITAM. * **Year 2010:** Underwent industrial training in Hull Shop & Engineering Workshop, Hindustan Shipyard Limited in Visakhapatnam. * **Year 2011-12**: Underwent training for 3M fire stop protection for the installation and inspection of fire stopping materials as a Site engineer and qualified as “3M accredited Engineer”. * **Year 2011-12:** Attained training as a site engineer for safety and hazard with Civil defence authorities Dubai, U.A.E. * **Year 2013:** Attended the African global business forum - 2013 as a delegate.  |  |  |  |  | | --- | --- | --- | --- | | **Capabilities** | | |  | | * Plan, organize and management of various project developments for the company * 100% project completion while meeting strict timelines and budget requirements. * Preparing organisational structures, organizing the team and duties of the team members, GANTT CHARTS, negotiations, construction documents, and selection of sub-contractors. * Material purchasing, scheduling, project budgeting, building code compliance, project development, quality control and certification of occupancy. * Supervision of crews up to 50 workers. * Apply theory and principles of mechanical engineering to modify, develop, and test machinery and equipment under direction of engineering staff. * Read and interpret blueprints, technical drawings, schematics, and computer-generated reports. * Assist drafters in developing the structural design of products using drafting tools or computer-assisted design (CAD) or drafting equipment and software both in 2D& 3D modelling. | | | | | **Personal Details** | | |  | |  | | | | | Date of Birth | : | 5th July 1990 | | | Marital Status | : | Married with a Kid | | | Present Location  UAE Driving License | :  : | Present in UAE.  1891971 | | | Reference | : | Available upon request | | |  |  |  | | |  |  |  | | | | | | |
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