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| C:\Users\jovin\Downloads\_DSC0790 copy.JPG | **Einstein** [**Einstein.383640@2freemail.com**](mailto:Einstein.383640@2freemail.com) |

# Objective

My career objective is to associate with a reputed organization that provides a highly professional and creative environment to apply my knowledge and skills in order to keep well-informed with latest trends and technologies, while being resourceful, innovative and flexible.

# Skills

* Software’s known: **Auto CAD**, **ANSYS**, **PRO E**, **Solid works**, **CATIA**, **Master Cam,** knowledge of these software’s developed through various project studies.
* Programing: CNC programing
* Microsoft office

# WorkExperience

MAINTENANCE engineer – METROPOLIC PAPER INDUSTRIES LLC, Dubai June’18 - Present

* To handle day to day maintenance activities for the factory and achieve and surpass the defined monthly MTTR/MTBF targets for each month.
* Report to the factory manager for the daily breakdowns, downtime and fault analysis during the daily meetings.
* Engage in continuous improvement of the production improvements, cost efficiency, safety and 5s activities.
* Manage the technical and quality aspects of the machine and products.
* To handle all the troubleshooting, repairs and size changes of products as when required.
* Follow the monthly maintenance plan and maintain the reports of the same.

Mechanical engineer–AL MURJ AL AKHDAR ELECTROMECHANICAL, DUBAI MAY’16–MAY’18

* Projects completed – Zulekha Hospital, Mirdif City Center, World Trade Center District Phase, Deira Water Front Devt’ Bldg.
* Coordinate and guide the workers for Installation of chilled water pipes, chiller, fire pipes, fan and coil units, heat exchangers, air handling units, pumps etc.
* Inspection of the work done as per the client requirements.
* To ensure the quantity and quality of the materials required for the project.
* Ensure safe working environment for the workers.

# Education

MASTER of technology–SRM University, Chennai, India2014-2016

* Specialization: **Computer Integrated Manufacturing**
* CGPA – 7.72/10

Bachelor of engineering – Anna University, Chennai, India 2010-2014

* Specialization: **Mechanical Engineering**
* CGPA – 7.57/10

12th CBSE – Our Own High School, Dubai, UAE (2010)

# Certifications

* **NEBOSH IGC**
* **IOSH Managing Safely**

# Project Work

* Design and fabrication of mechanical wiper using **slider crank mechanism**.
* Fabrication and testing of **hybrid natural fiber reinforced composite**.
* Design and fabrication of **sensor circuit board** for the easy understanding of their functions.
* Experimental investigation of **1KW downdraft gasifier** using bio materials.
* Optimization of **machining** parameters in milling using **Nano coated tools.**

# Achievements

* Journal published - **Indian Journal of Science and Technology, Vol 9(29)**, DOI: 10.17485/ijst/2016/v9i29/94021, August 2016, ISSN (Print) : 0974-6846, ISSN (Online) : 0974-5645 **“Investigation on the Effect of Tool Coating Thickness in Pocket Milling using Austenite Ss316”**
* Presented paper in **ICIETET2016** (**International Conference on Innovative and Emerging Trend in Engineering and Technology**) at Panimalar Institute of Technology, **Chennai**.
* Participated in the workshop conducted by **RENAULT NISSAN AUTOMOTIVE INDIA PVT. LTD**. at Government College of Technology, Coimbatore about latest technology in automobile industry.
* Participated in **INCAM 2015 (Indian National Conference on Applied Mechanics) at IIT, Delhi.**
* Undergone training on **manufacturing** and **assembly** process of manual car steering system in **RANE MADRAS LIMITED, Pondicherry**.
* Internship training in **ME Designers, Kerala** in **factorylayout planning**.
* One month in-plant training on **Quality Control** in **ASHOK METAL CRAFTS, Thrissur, Kerala.**

# Personal Details

* Date of Birth : 20-07-1992
* Nationality : Indian
* Marital Status : Single
* Sex : Male
* Linguistic Ability : English, Arabic, Hindi
* Driving License : Valid UAE Driving License

# Declaration

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