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| Muhammad Abdullah  Mechanical Engineer  Mobile: 03432826285 Email: muabdullah96@gmail.com  Address: B-21, Hasham Apartment-2, Malir Halt, Karachi, Pakistan  **EDUCATION**   |  |  |  |  | | --- | --- | --- | --- | | BE Mechanical | 2018 | DHA Suffa University | 3.15 CGPA | | Intermediate | 2014 | ASF College Karachi | 75.91% | | matriculation | 2012 | Species public school | 80.5% |   \*CGPA upto 7th Semester  **OBJECTIVE**  Innovative & Hardworking**Mechanical Engineer with an interest in learning new design skills.**  A communicative, encouraging team player who presents ideas effectively and is able to assist others in the latest procedures. | |
| **INTERNSHIPS AND INDUSTRIAL VISITS**   * 3 weeks internship at KTDMC. * Industrial visit at KTDMC, Thal Engineering, Yunus Textile mills, Orient Energy, tenaga wind farm, lucky cement   GSK pharmaceutical company.  **CERTIFICATION**   * 2 months certified course of Boiler operation and maintenance * Certified workshops of matlab, comsol, arduino at PNEC NUST.   **TERM PROJECTS**   * Design, Fabrication and Static Study of a Model Truss Bridge * Design, fabrication of elevator * Design and Fabrication of Robotic Arm * Crystallography of ms 1024     **FINAL YEAR PROJECT**  **Design & Fabrication of Plasma Cutting Notcher.**  Plasma cutting is unrivaled when it comes to cutting medium to thick sheets of high-alloy steel and aluminum. Therefore the use of plasma to cut and create desired circular notches in different lengths of pipes. It is very helpful machine for the basic knowledge of plasma cutting major use of this machine in companies where products made from pipes. | **Professional Courses / Skills:**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Technical**  SOLIDWORKS ●●●●●  ANSYS ●●●●●  MATLAB ●●●●●  PTC Creo ●●●●●  AutoCAD ●●●●●  comsol ●●●●●  **Generic**  MS Office ●●●●●  Word ●●●●●  PowerPoint ●●●●●  Excel ●●●●●  LTspices ●●●●●  Adobe Photoshop ●●●●●  code block ●● ●●●  Adobe Illustrator ●●●●●  **AREAS OF INTEREST**   * Heat and mass transfer * Gas dynamics * Internal combustion engine * Power plant   **PERSONAL INTEREST** |