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| Engr. Abdul SamAD KHAN**Mechanical Engineer** | | | | | | | | | | | | | | |
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|  | Phone |  | +92-3329321124  +92-3148141124 |  | Email |  | [engr.samad.mech@gmail.com](mailto:engr.samad.mech@gmail.com)  engr.samad.mech@outlook.com |  | Address | | |  | House # 94, Street 07, Sector F-4,  Phase 6, Hayatabad, Peshawar, KP. | | |
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|  | | | | | | | | | | | | | |
| *Career Objectives* | | | | | | | | | |  |  | | | |
| I am a young, self-motivated, hard worker and a good learner. A forward-thinking mechanical engineer with an experience through a variety of projects industrial as well as academics. I am looking for an opportunity to utilize my skill. | | | | | | | | | |  | *ACHIEVEMENTS*  Among ***High Achiever*** rolls at School and College.  ***Partial Scholarship*** for B.E Mechanical Engineering Program at Sarhad University of Engineering Sciences & IT, Peshawar, KP.  ***Full Scholarship*** for MS Mechanical Engineering at GIK Institute of Engineering Sciences & Technology, Topi, Swabi, KP. *KEY SKILLS*  * Solid Works * AutoCAD * MS Office * Origin tool * Intermediate in MATLAB  *SOFT SKILLS*  * Administrative Skills * Self-Management Skills * Communication * Confident * Work Ethic * Innovation & Creativity * Leadership Qualities * Technical & Research Writing  *INTEREST & HOBBIES*  * Follow up social networks * Photography * Marketing * Volunteering & participating in community * Organizing events or activities * Learning a new skill * Cooking * Solo Sports   *LANGUAGES*   * Pashtu (Native) * Urdu * Arabic * English | | | |
| *Experience* | | | | | | | | | |
| January 2023-Present  Lecturer  *Department of Mechanical Engineering, SUIT, Peshawar,KP.*  May 2022- January 2023  Lab Engineer  *Department of Mechanical Engineering, SUIT, Peshawar, KP.*  May 2022 - Present  Lecturer  *Department of Mechanical Technology, SUIT, Peshawar, KP.*  November 2021-January 2022  Internship  ***FF Steel (Unit 2) Peshawar, KP*.**  October 2019-March 2020  Lecturer  ***Govt. Polytechnic Institute, Karak, KP***.  January 2017-December 2018  Graduate Student & Teaching Assistant  ***GIK Institute of Engineering Sciences & Technology, Topi, Swabi, KP.*** | | | | | | | | | |
| *Certificates* | | | | | | | | | |
| (June 2014 – July 2014)  Workshop Assistant, (Internee)  ***Sher Match Industries, Industrial Road, Phase 5, Hayatabad, Peshawar, KP.***  (October 2016 – November 2016)  Total Quality Management (TQM)  ***Peshawar Light Engineering Centre, Industrial Road, Phase 5, Hayatabad, Peshawar, KP.*** *EDUCATION* | | | | | | | | | |
| MS. Mechanical Engineering.  ***Ghulam Ishaq Khan Institute of Engineering Sciences &Technology, Swabi, KP.***  (2017-2019) [CGPA 3.37/4.00]  BE. Mechanical Engineering.  ***Sarhad University of Science & Information Technology, Peshawar, KP.***  (2012-2016) [CGPA 3.5/4.00]  HSSC. Pre-Engineering.  ***Edwardes College Peshawar, KP.***  (2010-2012) [78%]  SSC. Science.  ***Saint Francis High School, Hayatabad, Peshawar, KP.***  (2009-2010) [78%] | | | | | | | | | |
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| *Research & Projects* | | | | | | | | | |
| An Experimental Study on Interfacial Fracture Toughness of 3D Printed ABS/CF-PLA Hybrid Composite.  ***(Master Thesis & Publication in Journal of Thermoplastics Composite with an impact factor of 1.4)***  Desalination of Water through Stepped Solar Stills.  ***(M.S Semester Project)***  Design of Selective Laser Sintering (SLS).  ***(M.S Semester Project)***  Development of Human Powered Water Purification System.  ***(Final Year Project)*** | | | | | | | | | |
| *REFERENCES* | | | | | | | | | |
| Prof. Dr. Ghulam Hussain  *GIK Institute of Engineering Sciences & Technology, Topi, Swabi, KP.*  *Currently serving at University of Bahrain.*  Cell #: +973 3431 9341  Dr.Sohail Gohar  Assitant Professor  HOD Mechanical,  *Sarhad University of Science & Information Technology,Peshawar,KP.*  Cell #: +923329940166 | | | | | | | | | |
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