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| Engr. Abdul SamAD KHAN**Mechanical Engineer** |
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|  | Phone |  | +92-3329321124+92-3148141124 |  | Email |  | engr.samad.mech@gmail.comengr.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
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| *Experience* |
| January 2023-PresentLecturer*Department of Mechanical Engineering, SUIT, Peshawar,KP.*May 2022- January 2023Lab Engineer*Department of Mechanical Engineering, SUIT, Peshawar, KP.*May 2022 - PresentLecturer*Department of Mechanical Technology, SUIT, Peshawar, KP.*November 2021-January 2022Internship***FF Steel (Unit 2) Peshawar, KP*.**October 2019-March 2020Lecturer***Govt. Polytechnic Institute, Karak, KP***.January 2017-December 2018Graduate 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 9341Dr.Sohail GoharAssitant ProfessorHOD Mechanical, *Sarhad University of Science & Information Technology,Peshawar,KP.*Cell #: +923329940166 |
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