



## ADIL MUKHTIAR

### PRESENT ADDRESS

House # F-190 P.O.F Estate Havelian Cantt,  
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### PERMANENT ADDRESS

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### OBJECTIVE

To continue the professional career in an organization having congenial environment for learning and research where I can practically apply and improve upon the skills acquired from my previous education.

### STUDY

Aug 2014 – Jul 2018	<b>B.S. in Mechanical Engineering</b> DME, International Islamic University Islamabad H-10, Pakistan <b>CGPA: 3.53/4.00</b>
May 2011 - June 2013	<b>HSSC-Pre- Engineering</b> Al Arqam Academy of Excellence Havelian, Abbottabad, Pakistan. <b>Result: 78.00%</b>
Apr 2009 - May 2011	<b>SSC-Science</b> Sir Syed High School P.O.F Havelian Cantt, Abbottabad, Pakistan. <b>Result: 73.14% Grade: A</b>

### WORK EXPERIENCE

Jul 2016 – Aug 2016	<b>Pakistan Ordinance Factory Wah Cantt.</b> <ul style="list-style-type: none"><li>• Internee Engineer at Weapon factory.</li></ul>
Jul 2017 – Jul 2017	<b>Suzuki Motors.</b> Mechanical Advisor Trainee at Suzuki Abbottabad Motors.
July 2017 - Aug 2017	<b>Pakistan Aeronautical Complex Kamra.</b> <ul style="list-style-type: none"><li>• Internee Engineer at Mirage Rebuild Factory Kamra.</li></ul>

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## INTERESTS

Engineering Management, Manufacturing, Engineering Mechanics, HVAC, Engineering Maintenance, Engineering Design.

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## SKILLS

Microsoft Office, Creo PTC, Pro-Engineer, ANSYS Static, Abaqus, Tora.

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## UNDERGRADUATE LEVEL COURSE PROJECTS

- **Mechatronics Engineering** Conveyor Belt Controls Using DC motor .
- **Mechatronics Engineering** Design and fabrication of Variable DC Power Supply .
- **Control Engineering** Feedback Control Using Dc Motor .
- **Maintenance Engineering** Predictive Maintenance Report.
- **HVAC** Heating and Cooling Loads, Duct Sizing, Commercial Load Calculation.

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## EXTRA CURRICULAR ACTIVITIES

- Member of Arqamian Welfare Society.
- Member of American Society for Mechanical Engineering (**ASME**)
- Member of Dreamland Society.
- Member of Blood Donors Society.

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## AWARDS AND ACHIEVEMENTS

- Awarded participation certificate in PGSRET IEEE held at IIUI Islamabad in June, 2015.
- Awarded appreciation certificate in ASCII.

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## REFERENCES

- **Associate Prof. Dr. Saeed Badshah HOD** Department of Mechanical Engineering, FET, International Islamic University ,Islamabad. E-mail: [saeed.badshah@iiu.edu.pk](mailto:saeed.badshah@iiu.edu.pk)
- **Prof. Dr. Muhammad Amir** Dean and Professor Faculty of Engineering and Technology ,IIU. Islamabad. E-mail: [dean.fet@iiu.edu.pk](mailto:dean.fet@iiu.edu.pk)
- **Associate Prof. Dr. Athar Masood** Department of Mechanical Engineering, FET, International Islamic University ,Islamabad. E-mail : [athar.masood@iiu.edu.pk](mailto:athar.masood@iiu.edu.pk)
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