

# SYED AHSAN SOHAIL

MECHANICAL ENGINEER

## CONTACT

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## EMAIL

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## ADDRESS

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Rawalpindi

## PERSONAL PROFILE

I am a hard worker with good communication skills who works effectively in a team and has the ability to meet deadlines. I am looking for new challenge where I can **Learn, Lead, Create** and **Utilize** broad network and also further develop my career

## EDUCATION

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|---------------------|--|
| 09/2013-<br>07/2017 | <b>Bachelor's Of Mechanical Engineering</b><br>HITEC University Taxila<br>CGPA: 2.49/4<br>Percentage: 64%              |
| 04/2011-<br>06/2013 | <b>Higher Secondary School Certificate</b><br>Fauji Foundation College For Boys<br>Marks : 827/1100<br>Percentage: 75% |
| 04/2009-<br>06/2011 | <b>Secondary School Certificate</b><br>Fauji Foundation College For Boys<br>Marks: 887/1050<br>Percentage: 84%         |

## WORK EXPERIENCE

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|---------------------|---|
| 08/2016-<br>09/2016 | <b>Attock Refinery limited</b><br>Internee Engineer |
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## SKILLS

- AutoCAD
- ANSYS
- Pro-E Creo
- Microsoft Office
- CNC Simulator
- Basic Knowledge of C++
- Creativity
- Problem Solving
- Sound Knowledge of Engineering Fundamentals
- Team Work

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## FINAL YEAR PROJECT

### **Design and Manufacturing of Automation of Manual Transmission**

- Designed a mechanism, which will replace the clutch pedal
- Removal of clutch pedal and linkages
- Fixing of clutch release motor with other gadgets for smooth operation
- Fixing of press button on the gear lever
- The clutch mechanism is designed in such a way that less human effort is consumed in engaging/disengaging of clutch with smooth gear shifting

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## KEY ACHIEVEMENTS

- Registered PEC (Pakistan Engineering Council) Engineer
- I have successfully undertaken various team projects within both academic and nonacademic environments
- Develop my written and verbal communication skills with my presentations, assignment and projects.
- The ability to solve problem, which may require mathematical analysis and evaluation.

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## REFERENCES

Available on Request.