



MUHAMMAD ARFAT

MECHANICAL ENGINEER

PROFILE

I am a good listener and learner, and I am able to communicate well with people from all walks of life. I am punctual with an excellent attendance record. I see myself to have handled several projects under your firm and worked with your best managers and engineers.

CONTACT

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Address: House Number 211/C,
Block-E, Unit Number 9,
Latifahad Hyderabad

LANGUAGES

English: Read write and speak

Urdu: Read write and speak

PERSONAL INFORMATION

Father's Name: Jan Muhammad

CNIC: 41304-7221426-5

DOB: 04 March, 1994

Nationality: Pakistani

Marital Status: Single

AREA OF INTEREST

Maintenance
Manufacturing
Automotive
Quality Control
Oil and Gas
Production Management

CAREER OBJECTIVE

To utilize my technical skills for achieving the target and developing the best performance in the organization. I would like to implement my innovative ideas, skills and creativity for accomplishing the projects.

ACADEMIC CAREER

2014- 2017	● BE in mechanical engineering from Mehran University of Engineering and Technology, Jamshoro	3.31 CGPA
2011- 2013	● Intermediate in pre-engineering from superior college of science, Hyderabad	81.81 %
2001- 2011	● Matriculation in science from Latif Niazi Memorial High School, Hyderabad	85.05 %
2005-2008	● Memorization of Holy book (Quran Pak) from Jamia Iqra Rauzatulafaaal , Hyderabad	

PROJECTS

- Final Year Project: Design and fabrication of a treadmill bicycle.
It is a totally new way of moving and exercising. With the electric assist it takes no more effort to walk than "a walk in the park" and boosting your walking pace up to the speed of a regular bike. Leading as an assistant group leader in this project.
- Mini Project: Vibration testing of cantilever beam, leading as an assistant group leader.

INTERNSHIPS

	● Industry	Role
15 days	● Jamshoro thermal power plant (JPCL)	Internee as an inspection of power generating unit.
15 days	● Shipyard Karachi	Internee as working in PV shop, ship building and foundry.
30 days	● Sigma Refrigeration Ltd (Electrolux)	Internee in quality assurance and control department.

SOFT SKILLS

Team working
Communication
Meeting deadlines & resilience
Patience
Self-management
Leadership

HARD SKILLS

- Microsoft office suite
- Pro-Engineering (PRO-E)
- Higher mathematics
- Service ability of machines

EXPERIENCE

	Industry	Role
April 2018	Daehan Dewan Motor Company Ltd.	Trainee Engineer in production department. Section: Paint shop.
	Working as a Trainee Engineer responsible for following Jobs:	
	● Manage the production operations flow, Achieving targets with quality and quantity.	
	● Control & manage of PT/ED baths make up & replenishments, Control of PT/ED system, Sealer, Spray booth, Touch up & CBU refurbishment system.	
	● To plan monthly, weekly and daily production plans (color-wise).	
	● Setting targets to achieve given plan and making up a progressive follow-up, with indulgent team work.	
	● Daily production stoppage meeting with HODs to take foolproof countermeasures to stop reoccurrence of same problem.	
	● Following up the whole production flow for a better-controlled production.	
	● Making of monthly consumption reports.	
	● Making of monthly Line side production summary.	
	● Control process defects by taking countermeasure.	
	● Arrange daily morning meeting circle.	
	● During production gaps arrange training program. (For workers).	
	● Completion of especial assignment.	
	● Monitoring kaizen activities in paint shop.	
	● Participated in 5S, Safety, Kaizen and Six sigma activities by executing presentations.	
	● To analysis root cause of defects according to 4M processes and issuance of Feed Back to concerned department and also suggest countermeasures.	