

Muhammad Qasim Anwar

Chemical Engineer (Applied Chemist)

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Address: A-381 Block D North Nazimabad, Karachi.



CAREER OBJECTIVE

Current objective will be to gain beneficial experience for future endeavors. Long-term aim will be to pursue a challenging career with a productive organization where I can add value and intensify my capabilities by achieving challenging targets in a result oriented environment.

ACADEMIC QUALIFICATIONS

- B.E in Chemical Engineering (App. Chemistry) (Mar 2014 – Dec 2017)
Dawood University of Engineering and Technology, Karachi
 - **CGPA:** 3.53/ 4.00
 - **Majors:** Unit Operations
 - **Final Year Project:** Lab scale modeling of dual chamber Microbial Fuel Cell for performance analysis of tannery sludge based on power generation.
- F. Sc in Pre-Engineering (Oct 2011 – May 2013)
D.J. Sindh Govt. Science College, Karachi
 - **Grade:** A
 - **Majors:** Mathematics, Physics, Chemistry.
- SSC in Science Group (Mar 2009 – Apr 2011)
Harvard Public Grammar School, Karachi
 - **Grade:** A – One
 - **Majors:** Mathematics, Physics, Chemistry, Computer Science.

EXPERIENCE

- Assistant Shift In-Charge (July- September 2018)
Unilever Lipton, Pakistan

Responsibilities:

- To verify the daily production plan, packing material requisition, workers attendance, blending and daily production report.

- To monitor each and every operation set according to the plan which includes blending operations, transportation of blended tea to hopper and mobile hopper and packaging operations.
- To keep an eye on quality checks and daily quality reports send by the quality assurance officer and maintains the operations according to them.
- To daily update about the condition and performance of packaging machines to maintenance department and operations coordinator.
- To manage and reduce the amount of waste released as per rule.

➤ Internee (28th Dec 2015 – 8th Jan 2016)
Lucky Cement Limited (LCL)

Responsibilities:

- To understand the whole process of cement manufacturing.
- To understand different types of Physical and Chemical testing in Quality Control Lab and RO plant operation and present the working report to HR manager.

➤ Internee (1st Jun 2015 – 15TH Jun 2015)
Pakistan Council of Scientific and Industrial Research (PCSIR)

Responsibilities:

- To examine the pesticide plant which includes manufacturing process, equipment analysis, economic analysis and safety checks of whole plant.
- Manage the team of 5 members as being a group leader.
- Present the working report to the supervisor.

COURSES & CERTIFICATIONS

- Presented final year project on **Microbial Fuel Cells** as author at the International Conference on **Modern Trends in Science, Engineering and Technology** held at Pearl Continental Hotel, Karachi (April 2017)
- Attended a one-day **Continuous Professional Development (CPD)** short course on **Organization Behaviour and Change Management** organized by PEC at DHA Suffa University, Karachi (March 2017).
- Attended the seminar on **Climate Change: Impact and Responses** organized by Society of Smart Practices D.U.E.T Karachi (February 2017).
- Attended the seminar on **Presentation Skills** organized by **Future Development Program** associated with **Helping Hand Trust** (February 2017).
- Attended the seminar on **Resume Writing** organized by **Future Development Program** associated with **Helping Hand Trust** (February 2017).

TECHNICAL SKILLS

- MS Office
- AutoCAD Software
- MATLAB Software
- Aspen Hysys (Process Designing)
- C++ Programming

INTERPERSONAL SKILLS

- Proficient in English Language
- Strong Communication and Presentational skills.
- Good Observer.
- Ability to manage multiple tasks with minimal supervision.
- Ability to manage work force in a working environment.
- Efficient Writer.
- Confidently able to work independently or in a team.

PERSONAL INFORMATION

- **Father's Name:** Muhammad Anwar-ul-Haq
- **Date of Birth:** 25th of December 1994
- **Nationality:** Pakistan

REFERENCES

Available upon request