

# SAEED AHMED

## PROFILE

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- Self-learner with flexibility to adapt, understand and organize the learning process.
- M.Sc. Thesis research focused on building energy modeling.
- Love to work with people, friendly personality with interpersonal skills further honed while working with people of diverse backgrounds in multidisciplinary environments.
- Enthusiastic to improve business acumen that can lead to profitable business decisions.

## EXPERIENCE

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### Assistant Professor

Mechanical Engineering Department, NED University of Engineering and Technology, Karachi

- Taught subjects of Engineering Drawing , Industrial Engineering, Manufacturing Processes, Operations Management, Mechanics, Machine Design to undergraduate students through class lectures and laboratory work.
- Supervised projects of Final Year Mechanical Engineering students related to product design, piping design, process improvement and quality improvement.
- Prepared teaching material and practical handbooks.

### Assistant Manager

Quality Assurance Department, Dawood Yamaha Limited

- Liaised with multiple vendors & seven manufacturing plants for overcoming ongoing quality issues in production.
- Lead teams, conducting scheduled quality audits of assembly line & manufacturing plants.
- Conducted technical studies for reduction in warranty claim parts.
- Performed technical analysis for ascertaining the cause of rejection in current production and then taking temporary/permanent countermeasures in manufacturing/design to overcome the issue.
- Worked with Japanese engineers in development & testing phase of a project, for new model of Yamaha Motorcycle.
- Managed Quality Control department at transit warehouse.
- Conducted selection interviews and training sessions for new employees.

### Co-founder, Indicator

- Created my start-up as a cohort.
- Developed an idea of software tool for auto service shop, that improves the performance of service shop operations.
- Performed customer discovery, minimum viable product development, customer validation and customer creation.

## EDUCATION

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Master of Science in Mechanical Engineering

Master of Engineering in Industrial and Manufacturing Engineering

Bachelor of Engineering in Mechanical Engineering