



MUHAMMAD FAWAZ SALEEM

PROFILE

Dedicated Agricultural Engineer with a strong academic background and diverse professional experience in research, academia, and industry. I have actively contributed to advancements in farm machinery, precision agriculture, and mechanized farming solutions. With extensive experience as a Visiting Lecture and Research Associate, I have been involved in innovative agricultural projects. My expertise extends to AutoCAD, AutoCAD Mechanical Simulation, Real-Time Landscaping Architect, and Microsoft Office, making me adept at designing and analyzing agricultural machines and systems.

MY INFORMATION

ADDRESS:

P-40 Commercial, Rachna Town
No.1, Satyana Road, Faisalabad.

PHONE:

+923326748707

EMAIL:

MFAWAZSALEEM@UAF.EDU.PK

LANGUAGES

Urdu
English
Punjabi
Chinese (HSK1)

EDUCATION

M.Sc. (Hons.) Agricultural Engineering [2018-2020]

(Farm Machinery & Power, Farm Mechanization, Automation, Precision Agriculture)

University of Agriculture Faisalabad

CGPA: 3.75/4

B.Sc. Agricultural Engineering [2014-2018]

University of Agriculture Faisalabad

CGPA: 3.47/4

WORK EXPERIENCE

Assistant Executive Engineer[Oct 2023 – To Date]

Department of Farm Machinery and Power, AE&T, UAF

Research Associate [May 2024 – October 2024]

PARB Project Titled, "Development of Tractor Mounted Mechanical Vegetable Transplanter" at AE&T, UAF

Visiting Lecturer [September 15, 2021 – May 1, 2024]

Department of Farm Machinery and Power, AE&T, UAF

Intern [May 25, 2017 – JULY 09, 2017]

Agricultural Mechanization Research Institute, Faisalabad

SKILLS

Proficient in Microsoft Office

AutoCAD

AutoCAD Mechanical Simulation

Real Time Landscaping Architect

Verbal and Written Communication Skills

PUBLICATIONS

Saleem, M. F., et al. (2024). *Applications of Sensors in Precision Agriculture for a Sustainable Future*. IGI Global Scientific Publishing. <https://doi.org/10.4018/979-8-3693-2069-3.ch006>

Saleem, M. F., et al. (Under Review). *Technological Advances in Agriculture Engineering for Soil Conservation*, Springer Nature