

SOMAN ASLAM



CAREER OBJECTIVES: To seek a dynamic and fast-growing career which will strengthen my skills, give me exposure and opportunities to learn more.

EXPERIENCE

- Internship at Sharif engineering works, Faisalabad
- Internship at Nishat Textile mill, Faisalabad
- Freelance Academic Writer

AREAS OF INTEREST

- Control & Automation
- Electronics
- Instrumentation
- Artificial Intelligence
- Robotics

+92-308-7541878

Somanshaikh78@gmail.com

linkedin.com/in/SomanAslam/

EDUCATION

2017 - 2021	BS Mechatronics Engineering University of Engineering and technology, Lahore
2015 - 2017	Intermediate FSc (pre Engineering) Govt. College of Science, Lahore.
2013 - 2015	Matric Group: Science Chishtian Science School, Chishtian

SOFTWARE & TECHNICAL SKILLS

OPENSIM	EXPERT	ARDUINO	MEDIUM
MATLAB	EXPERT	PLC LADER LOGIC CODING	EXPERT
MICROSOFT OFFICE	EXPERT	CIRCUIT DESINGING	MEDIUM
SOID WORK	EXPERT	MECHANICAL MODELING	MEDIUM
AUTOCAD	MEDIUM	PROTEUS	MEDIUM

Achievement & Co-Curricular

- Participated in NERC (National Engineering Robotics Competition) and designed an indigenous Robot.
- Attended Seminars and CPD workshops at APES (All Pakistan Electrical Symposium)
- Led UET Blood Camp as a President.
- Served as a Team Leader in Plantation work at UET

Projects

Smart Conveyer for Diversion Sorting And Palletizing Using PLC

- Smart conveyer is a pure electromechanical machine helps industries for arrangement sorting and diversion of the products manufactured by industries. It was a pure plc. based project with the usage of servo motors and stepper motor control and Omni wheels

Cartesian Robot

- Developed a Cartesian Robot. A Cartesian coordinate robot (also called linear robot) is an industrial robot whose three principal axes of control are linear (i.e. they move in a straight line rather than rotate) and are at right angles to each other.

2D Profiler

- Draws the 2D graph of any object placed in front of the sensor.

Automatic Bottle Filler

- Detecting level of liquid by laser and switch off the pump.