



Asad Abbas

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, Near Allah O Akbar, 59320, Lodhran, Pakistan (Home)

• EDUCATION & TRAINING

15/11/2021 - 03/06/2025 - TAXILA , PAKISTAN

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING - UNIVERSITY OF
ENGINEERING AND TECHNOLOGY, TAXILA

Level in EQF: 6 | **Website:** <https://web.uettaxila.edu.pk>

13/05/2019 - 12/07/2021 - LODHRAN, PAKISTAN

INTERMEDIATE (F.SC. PRE-ENGINEERING) - ALIZIUM SCHOOL AND COLLEGE

Level in EQF: 4

13/03/2017 - 16/04/2019 - JALALPUR PIRWALA, PAKISTAN

MATRICULATION (SSC, SCIENCE) - THE PROFESSOR GRAMMAR SCHOOL

Level in EQF: 3

• WORK EXPERIENCE

02/02/2026 - CURRENT - LAHORE, PAKISTAN

TECHNICAL SUPPORT ENGINEER ELECTRONIC SECURITY COMPANY (ESCO)

Configuration, troubleshooting, and maintenance support for electronic security systems (CCTV, access control, Public Address). Delivered on-site and remote technical assistance to ensure system reliability and customer satisfaction.

Website: <https://www.esco.pk>

20/08/2025 - 31/01/2026 - LAHORE, PAKISTAN

TRAINEE SUPPLY CHAIN ARSH INDUSTRIES (SMC-PVT) LTD

Working as a Trainee Supply Chain Officer at Arsh Industries, Lahore. Responsible for assisting in procurement, inventory management, and supply chain operations.

01/07/2024 - 06/09/2024 - ISLAMABAD, PAKISTAN

ENGINEERING INTERNSHIP ISLAMABAD ELECTRIC SUPPLY COMPANY (IESCO)

·Observed equipment such as CTs, PTs, transformers, breakers. Learned power generation and distribution processes with safety protocols. Understood regulatory compliance and risk

management in live grid environments.

Website: <https://iesco.com.pk>

08/12/2025 - 12/01/2026 - LAHORE, PAKISTAN

SUMMER INTERNSHIP ALKHIDMAT FOUNDATION PAKISTAN

Assisted in administrative operations, event coordination, and team management activities. Supported project planning, documentation, and communication to ensure smooth execution of welfare programs.

Website: <https://alkhidmat.org>

17/07/2025 - 19/08/2025 - MULTAN, PAKISTAN

SUPPLY CHAIN INTERNSHIP PEPSI NAUBAHAR BOTTLING COMPANY

Completed an internship at Pepsi Naubahar Bottling Company, Multan. Gained practical Exposure to plant operations, Production Process, electrical systems, and industrial safety.

Website: <https://nbcpepsi.com>

● **SKILLS**

Microsoft Office | Microsoft Excel | Microsoft Powerpoint | Proteus | 2D and 3D design software (SolidWorks, AutoCAD) | Communication Skill | Project Management | Problem-Solving & Critical Thinking | Project leader | Time Management & Organization | Leadership & Management

● **PROJECTS**

Design and Layout Optimization of a 100KW Solar PV System for a Commercial Building Designed a 100KWgrid connected SolarPV System for a Commercial building, optimizing layout and performance to ensure high energy output, cost-effectiveness, and a short payback period, while aligning with on-grid electricity integration.

FYPD – Optimization of Solar-Wind Hybrid Energy System for Rural Electrification The optimization of a solar-wind hybrid energy system aims to efficiently combine solar and wind power to provide reliable electricity in rural areas. This enhances energy access, and reduces reliance on fossil fuels and promotes sustainable development.

● **CERTIFICATIONS**

OEC, ICMPD and Government of Punjab
Soft Skill Training

LUMS University with PepsiCo
Business Communicational and AI for Professionals

Shaheen Education Center

• LANGUAGE SKILLS

Mother tongue(s): URDU

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	C2	B2	B2	C1