

# ADEEL AHMAD

## B. S ELECTRICAL ENGINEERING(E&T) HITEC UNIVERSITY TAXILA

Sir Syed Town, Street No. 2, Mohra Chowk, Wah Cantt.

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### PROFESSIONAL OBJECTIVE

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To cope with the challenging positions that allows me to exercise my creativity, experience that exhort to play a part in moving the organization forward on long-term basis and get an environment conducive for upgrading of knowledge and strong opportunity in advancement and growth within the organization.

### EDUCATION & QUALIFICATION

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Certificate/Degree	Passing Year	Percentage/CGPA	Board/University
BS-Electrical Engineering(E&T)	2016	2.99/4.00	HITEC University Taxila
F.Sc (Pre_Engineering)	2012	68.63%	FBISE
Matriculation	2009	70.66%	FBISE

### SEMESTER PROJECTS

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- Traffic control using logic gates.
- Security alarm system using BJT's.
- Power supply.
- Heat sensor.
- Simulation of patch antenna in HFSS.
- Obstacle detector using Arduino.

### Final Year Project

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- **SURVEILLANCE ROBOT:** Capable of obstacle avoidance, live video streaming using smart phone camera and human detection using Omron D6T thermal sensor.

### PROFESSIONAL SKILLS

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- **Software** AutoCAD, Proteus 7, HFSS (Antenna Design), Matlab, Cisco Packet Tracer
- **Languages** C++/C
- **Others** Leadership, Management, Team Management

### Bio Data

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Father's Name: Fazal Rahim.  
Date of Birth: 9 MAR, 1993  
CNIC #: 38403-0612203-3  
Marital Status: Single  
Mailing Address: Sir Syed Town, Street No. 2, Mohra Chowk, Wah Cantt.