

MUHAMMAD JAMSHAIQ IQBAL

Electrical(Electronics) Engineer

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KRL Road, Rawalpindi Religion: Islam
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OBJECTIVE

To be a part of a reputable organization where I can fully utilize my skills and make a significant contribution to the success of the employer and at the same time my individual growth.

EDUCATION

2014-2018	B.Sc Army Public College of Management and Sciences (AFF with UET, Taxila)	(2.81)
2011-2013	HSSC (Pre-Engg) Fazaia Inter College Jinnah Camp Khanna Road Rawalpindi	(68%)
2009-2011	SSC (Bio) Fazaia Inter College Jinnah Camp Khanna Road Rawalpindi	(78%)

SKILLS

MS Word, MS PowerPoint, MATLAB, Cisco Packet Tracer, Proteus, AutoCAD (2-D)

PROJECT

Final Year Project

Autonomous navigation & payload delivery by Quadcopter using GPS

The development of methods for autonomous navigation of a Quadcopter in a real world environment is one of the major areas of interest for current research. Still there are problems when facing this challenge, including unstructured environments, obstacles and sensor integration. We automatically navigated a Quadcopter using GPS to deliver payload of about 200-250grams to specific location. It also uses ultrasonic sensors with GPS for obstacle avoidance.

ACHIEVEMENTS

- Music organizer(DJ) in a farewell party for seniors in University which went pretty well
- Part of Hockey Team that won Fazaia Interschool Hockey Cup

EXTRACURRICULAR ACTIVITIES

- Football
- Reading
- Hiking
- Travelling