



## Personal Informations/o

**Abdullah Jan** CNIC:-

61101-7400157-3 DOB:-

16-09-1996

Domicile:-

Karachi Malir, Sindh

Urban Nationality:-

Pakistani Marital Status:-

Single Religion:- Islam

Contact#: -03235099008

Email:-

191633@students.au.edu.pk

[faisaljan5101@gmail.com](mailto:faisaljan5101@gmail.com)

Address:-

Sindh House Colony

Sector F5-

/2 House #29, Islamabad

# Faisal Abdullah



## Academic Qualification

- |          |                          |  |
|----------|--------------------------|--|
| ➤ MS(CS) | 1 <sup>st</sup> division | <a href="http://www.au.edu.pk">www.au.edu.pk</a>               |
| ➤ MCS    | 1 <sup>st</sup> division | <a href="http://www.fuuastisb.edu.pk">www.fuuastisb.edu.pk</a> |
| ➤ BSC    | 1 <sup>st</sup> division | <a href="http://www.qau.edu.pk">www.qau.edu.pk</a>             |
| ➤ ICS    | 1 <sup>st</sup> division | <a href="http://www.fbise.edu.pk">www.fbise.edu.pk</a>         |
| ➤ Matric | 1 <sup>st</sup> division | <a href="http://www.fbise.edu.pk">www.fbise.edu.pk</a>         |

## Religious Qualification

- **Hafze Quran** 1<sup>st</sup> division [JamiaQamarUIIslamIslamabad](http://JamiaQamarUIIslamIslamabad)

## Computerskills

- Having a good hand in C++, JAVA, .Net, PHP, Python and MATLAB
- Good in MS Office (Word, Excel, PowerPoint, Access, Outlook Express)
- Having a good hand in English, Urdu typing and Shorthand
- Database management system, office communication & report writing
- Networking (LAN, MAN, WAN), Internet email browsing
- Good in Computer Graphics (3dsmax), Corel Draw and Inpage

## Professionalskills

- Programming C, C++, C#, JAVA, .Net
- Digital Image Processing in MATLAB
- Artificial Intelligence in prolog
- Web Programming (HTML, CSS, PHP, React)
- SQL Server Management Studio, MySQL
- Computer Graphics (3dsmax, Photoshop, Illustrator)
- Unified Modeling Language & Design (Visual Paradigm)

## Research Articles (<https://www.researchgate.net/profile/Faisal-Abdullah>)

- Multi-Person Tracking and Crowd Behavior Detection via Particles Gradient Motion Descriptor and Improved Entropy Classifier (**Published**)
- Crowd Anomaly Detection in Public Surveillance via Spatio-temporal Descriptor and Zero-Shot Classifier. (**Published**)
- Semantic Segmentation based Crowd Tracking and Anomaly Detection via NeuroFuzzy Classifier in Smart Surveillance System. (**Published**)
- A Novel FCM and DT based Segmentation and Profiling Approach for Customer Relationship Management. (**Published**)
- Multi-Pedestrians Anomaly Detection via Conditional Random Field and Deep Learning. (**Published**)
- Context Aware Crowd Tracking and Anomaly Detection via Deep Learning and Social Force Model. (**Published**)

## Projects

- Hospital Management System (React)
- 3D Modeling, Designing & Animation on Autodesk 3dsmax
- Virtual Private Network (VPN) on Packet Tracer

## Achievements/Responsibilities

- Poetry Recital (2008) and 1<sup>st</sup> position in Gen Science Group (Federal Directorate of Education Islamabad)
- Served as an Operation Officer in M&P Courier Logistic & COD Pvt Limited from year 2016 to year 2017
- Served as a Visiting Faculty (Lecturer) for Fall 2023 in FUUAST Isb.