### *Arslan*

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***Email:***  [arsalan.281135@2freemail.com](mailto:arsalan.281135@2freemail.com)

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| ***Career Objectives*:** |

* To work in a stimulating environment where I can apply and enhance my knowledge, skills to serve an institution to the best of my effort.
* To join an institution where I can deliver lectures as well as advice the students in their research work and complex assignments.
* Want to be informative and helpful for students.

Work Experience:

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| **Institution at last served Duration Post** |

* *Start working in* ***MATHNASIUM UAE*** *(Al Raqam Educational Services) a Math Learning Centre in Dubai UAE from 2014 as a* ***Mathematics Teacher***

(Handling kids from foundation to higher levels with IB, British (IGCSE, A-Levels) and American curriculum)

* ***Government High School****, Chahan, Rawalpindi. 2012-2014 SESE (Mathematics)*
* *SB, Academy (Evening Coaching) Rawalpindi. 2010-2013 Math tutor(B.Sc. F. Sc. Math)*
* *Qasim Hall School System, Rawalpindi. 2010-2012 Mathematics teacher*
* *The Vision, Educators, Rawalpindi. 2008-2010 Mathematics teacher*

## Academic Qualification:

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| ***Degree Institute/University Year % /CGPA*** |

* ***M. Phil.*** *(Mathematics)* ***RIPHAH*** *Int. University, Islamabad. Course work completed Research work started*
* ***M.Sc.*** *(Mathematics****) RIPHAH*** *Int. University, Islamabad. 2012 3.72/4(Gold Medalist)*
* ***B.Sc.*** *(Math (A+B), Physics) University of* ***Punjab,*** *Lahore. 2010 52 %*
* ***HSSC FBISE,*** *Islamabad 2007 66 %*
* ***SSC Gujranwala*** *Board 2005 64%*
* ***Hafiz-Ul-Quran*** *Minhaj-Ul- Quran Model school Rawalpindi.**2002*

## Professional Qualification:

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| **Degree Institute/University Year** |

* Teaching training Course Directorate Staff Development Punjab, Lahore 2012
* B.Ed. Allama IQbal Open University, Islamabad In Progress

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| **COURSES STUDIED AT GRADUATE LEVEL:** |

* Advanced Group Theory
* Fluid Mechanics I
* Analytical Techniques for BVP’s
* Advance Numerical Analysis
* Theory of LA Semi Group
* Fluid Mechanics II
* Computational Fluid Dynamics
* Mathematical Physics

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| **COURSES STUDIED AT UNDER GRADUATE LEVEL** |

* Group theory
* Set Topology
* Differential Equations
* Complex Analysis
* Real Analysis
* Linear Algebra
* Functional Analysis
* Rings and Fields
* Differential Geometry
* Analytical Mechanics
* Graph Theory
* Mathematical Physics
* Measure and Integration
* Econometrics
* Computer Application
* Theory of Module
* Fluid Mechanics
* Operational Research
* Partial Differential Equation
* Mathematical Statistics

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| **Research Area:** **Cryptography** |

* An appropriate algebraic structure for non commutative Cryptography.

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| **Conferences / Workshops Participation:** |

* Participate in **International Pure Mathematical Conference** organized by Quaid-i-Azam University, Priston University and Pakistan Mathematical Society Islamabad, Pakistan.
* Participate in workshop on **Symbolic Computing-Mathematica** Organized by Department of Basic Sciences, RIPHAH International University Islamabad, Pakistan.
* Participate in workshop on **Mat Lab** Organized by Department of Basic Sciences, RIPHAH International University Islamabad, Pakistan.
* Participate in **Naat Competition** Organized by Department of Basic Sciences, RIPHAH International University Islamabad, Pakistan and got first Prize.

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| **Subject Specialty:** |

*I have rendered my services as a Math’s teacher for more than 5 years in Pakistan. During my all teaching tenure I have learned how to manage, teach the subject in different habitats. Also having the B. Ed. degree, which is specialized for latest teaching techniques as far as a particular subject, is concerned.*

*These are major areas of my teaching interests*

* *Applied Mathematics, Mathematical Calculus, Method, Discrete mathematics and Business mathematics.*
* *College and School level syllabus American, British, IGCSE, IB and Pakistan. F.Sc. B. Sc. and O level.*

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| **Technical Skills:** |

***Software:***

* *Microsoft (word, excel& PowerPoint)*
* *C Language*
* *Mat lab Workshop*

***Operating system:***

* *MS window(98,XP,2000,vista,2007)*

## Skills:

* *Hafiz ul Quran*
* *Naat khawan,*
* *Well Stage Performance*
* *Reading subject books and Islamic books*
* *Internet Surfing*

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| ***Personal Information:*** |

* *Date of Birth 26-November-1988*
* *Gender Male*
* *Religion Islam*
* *Marital Status Married(wife is also Mathematics Teacher)*