

Education |

Joint Master in Applied Mathematics (Erasmus Mundus)

2 yrs (2015-2017)



Mathematical Modelling & Optimisation UNIVERSITY OF L'AQUILA(UAQ)

Sep 2015 - Sept 2017





Numerical Methods & Industrial Research UNIVERSITY OF HAMBURG (UHH) Apr 2016 - Aug 2016

GERMANY

15 November 1991

+39 351 2489374

Birmingham, United Kingdom



Bachelor in Electrical Engineering

4 yrs (2010-2014)

PAKISTAN





BS Electrical Engineering LAHORE UNIVERSITY OF MANAGEMENT SCIENCES (LUMS) Aug 2010 - June 2014

Healthcare Data Analytics Internship MICROSOFT INNOVATION CENTRE June 2013 - Aug 2013

GCSEs / A Levels

Cambridge International Examinations (CIE)



GCE ORDINARY LEVELS

Mathematics. 93% 97% English Additional Maths 97% 95% Urdu Α Α Pakistan Studies **Physics** Α 97% 94% Chemistry 97% Religious Studies 95%



GCE ADVANCED LEVELS 1 A*, 2A, 2B

Mathematics A* **Physics** Α Chemistry Further Mathematics В Thinking Skills

Languages •





Honors & Awards

- Recipient of merit scholarship for Masters studies in Italy and Germany, (Erasmus Mundus Masters Program),
- Gold Medalist for Best Result in GCE O-Levels at School.
- Stood 3rd in Pakistan in the National Mathematical Olympiad.
- Selected for training of Pakistan Team for International Mathematical Olympiad.
- National Finalist in the Software Design Category of All Pakistan Microsoft Imagine Cup.

Experience



Kirey Group

Junior IT Analyst & Consultant

Oct 2017 - Sep 2020

TURIN (ITALY)

Responsibilities

- Application Support Consultant and Project Lead at Client site.
- Manage Implementations, Maintenance, and Development of Enterprise Level IT Systems and Applications for the client Intesa Sanpaolo Banking Group.
- Act as a point of contact between the Client and external Software vendors
- Liaise with all Internal and External project stakeholders to plan in advance different project functionalities and technical requirements to execute them in a given timeframe.
- Coordinate with application users all over Europe to resolve issues faced at the Application User End.
- Ensure effective Incident Management by responding to User requests in a timely manner utilising Internal ticketing platforms and technical support.
- Follow Software Development Life Cycle to version software from Development Environment to System and then Production using Change Console Versioning platform.
- Software versioning using the IBM Rational Team Concert utility.
- Training and Supervising 2 junior analysts and interns.

Achievements and Projects

- Successfully performed Infrastructure Migration of the Client Application and its components including databases from SQL Server 2008 to SQL Server 2016.
- Implemented best practices for Infrastructure scalability resulting in increased system performance and minimised Application downtime.
- Led the Project to install new Application components as per Client requirements to enhance User functionality.
- Managed to improve performance of mission critical applications by upto 50%.



Engro Energy Limited

1 yr (2014-2015)

Graduate Trainee Engineer I&C



Skills & Training

SOFTWARE SUPPORT

- Relational Database Management Systems (RDBMS - SQL)
- Application Modernisation and Cloud Computing basics.
- Software Configuration Management
- Software Development Life Cycle

PROGRAMMING

- Statistical programming in R
- Basics in C++, SQL, MATLAB.

IBM MAINFRAME

- COBOL, JCL, REXX, DB2
- TWS for batch scheduling of jobs
- SDSF & SPOOL for Abends resolution
- TSO, ISPF utilities for advanced system navigation

COMMUNICATION

Ability to work in International and Cross Cultural teams.