

# ADIL WAHEED

**Address:** UNIVERSITY OF EDUCATION, LAHORE JAUHARABAD CAMPUS

**Cell:**

**Email:** [adil.waheed@ue.edu.pk](mailto:adil.waheed@ue.edu.pk)

## OBJECTIVE

To seek a challenging position in a growth oriented environment that warrants an opportunity to learn and demonstrate skills acquired over the years of my career and competitive environment that utilizes and develops my leadership and inter-personal skills to utmost.

## QUALIFICATION

Degree	Institute	Year
MS(CS)	University of Sargodha, Pakistan	2017
<b>BS (Hons.) Information Technology</b>	University of the Punjab, Lahore	2013
<b>FSc (Pre-Engineering)</b>	Punjab Group of Colleges, Lahore	2009
<b>Matric</b>	Govt.A-I Model School, Sargodha	2007

## Experience

- ❖ **Lecturer at University of Education**, Lahore from November 2014 to Present
- ❖ **In-Charge Internal Examinations at University of Education**, Lahore (Jauharabad Campus) from February 2018 to February 2019.
- ❖ **Lecturer at University of Sargodha**, Canal Campus, Lahore from September 2013 to November 2014
- ❖ **Website In-charge of University of Sargodha**, Canal Campus, Lahore from October 2013 to November 2014

## Publications

- ❖ A.Waheed, S.Ubaid, G.Rasool, F.Ghaffar, “Discovery of Design Patterns Variants for Quality software Development” in International Conference on Intelligent Systems Engineering, Islamabad, 2016.
- ❖ Abdul Razaq, Awais Yousaf, Umer Shuaib, Nasir Siddiqui, Atta Ullah, and Adil Waheed, “A Novel Construction of Substitution Box Involving Coset Diagram and a Bijective Map,” Security and Communication Networks, vol. 2017, Article ID 5101934, 16 pages, 2017. doi:10.1155/2017/5101934
- ❖ Abdul Razaq, Hanan A. Al-Olayan, Atta Ullah, Arshad Riaz, and Adil Waheed “A Novel Technique for the Construction of Safe Substitution Boxes Based on Cyclic and Symmetric Groups,” Security and Communication Networks, vol. 2018, Article ID 4987021, 9 pages, 2018. <https://doi.org/10.1155/2018/4987021>



## Programming Activities / Awards

- ❖ Merit Based Free Education from Punjab Group of Colleges, Lahore.
- ❖ Programming Competition Participation (Softec, SoftExpo, CodeSpree)
- ❖ Awarded CM (Shahbaz’s Sharif) merit based laptop

## Skills and Tools

### Skills:

- ❖ Software Development
- ❖ Languages (C++,Java, Android, JSP,CSS,JS, JQuery,PHP,C#.NET)
- ❖ Database (DML, DDL and DCL)

### Tools:

- ❖ Microsoft Visual Studio
- ❖ Borlandc (Compiler)
- ❖ Dev-C++ (Compiler)
- ❖ MATLAB
- ❖ Net Beans (Compiler)

## **P R O J E C T S**

- ❖ Creation of Strong S-Boxes by increasing Non-Linearity of matrix
- ❖ Automatic Entry Test Evaluation System( JAVA+MATLAB)
- ❖ Face Detection and Recognition (MATLAB)
- ❖ GMAT Quiz (Android) (Group Leader)
- ❖ Bank Management System (J2SE) (Group Leader)
- ❖ Galaxy Dresses (J2EE)
- ❖ University Inventory Management System (OOAD, J2SE) (Group Leader)

## **M A J O R C O U R S E S**

- ❖ Object Oriented Analysis and Design (OOAD)
- ❖ Information Systems
- ❖ Digital Logic and Design
- ❖ Database Systems
- ❖ Computer Communications and Networks
- ❖ Computer Architecture
- ❖ Professional Practices

## **P E R S O N A L P R O F I L E**